

THERE IS ADDITIONAL DATA FOR THIS STUDY THAT
BELONGS IN THIS SECTION THAT COULD NOT BE
MICROFILMED DUE TO THE POOR QUALITY OF
THE ORIGINAL. THIS DATA IS BEING RETAINED IN
ESDP HARDCOPY.

BOONE
CREEK

ED NO
CC 7
CC 1130.4
CC 200.4
CC 116.4
CC 201.4
CC 202.4
CC 205.4
CC 209.4
T1
T2
T3
J1
J2 31
J3 38.1
J3 21.
J3 15.5
J6
NC .07
QT 1780.
X1 1130.1
GR 3130
GR 3125
GR 3120
NC .07
X1 1130.2
X3 10
GR 3131
GR 3109.6
GR 3109
GR 3125
SB 0.00
X1 1130.4
X2
X3 10
BT -34
BT 309.8
BT 336.6
BT 338.8
BT 339.6
BT 342.6
BT 344.2
BT 347.0
BT 348.5
BT 351.4
BT 354.9
BT 357.7
GR 3147.8
GR 3115.8
GR 3113.4
GR 3113.2
GR 3114.6
GR 3124.9
GR 3113.5
NC .07
X1 1130.5
X3
GR 3150
GR 3113
GR 3120
GR 3125
X1 114.

WINKLER CREEK ROAD

BLAIR ROAD-NC 105

BOONE, NORTH CAROLINA LMMP. JUNE 1990

10 - YEAR FLOOD PROFILE

BOONE CREEK
2.

3117.55

	43.	-1.	26.	50.	51.	42.	25.	4.	53.	
	22.	54.	0.	38.	43.	1.	5.	13.	14.	
	21.	23.	22.	24.	201.	100.	0.	0.	0.	
	.07.	.045	1.	.3						
	1780.	2720.	3098.	4190.	158.4	158.4				
	11	392	434	158.4	158.4	158.4	426	3125	434	
	0	3125	392	3109.6	408	3109.6	630	3125	750	
	592	3109	606	3109	618	3125				
	910									
	.07	.025	1.	.3						
	16	330	360	121.44	121.44	121.44				
	0	3130	14	3128	20	3128	3125.0	3109.6		
	340	3109.6	352	3125	360	3128	96	3125	330	
	656	3109	692	3120	704	3125	552	3120	644	
	970						780	3126	900	
	1.56	3.10	0.00	4.85	0.00	58.34	0.22	3113.1	3109.6	
	34	335.7	344.3	638.88	638.88	638.88				
		1	3121.7	3125.0						
					500.0		3125.0	3122.0		
	7.8	3147.8	3147.8	64.2	3129.9	3129.9	286.8	3125.7	3125.7	
	309.8	3125.3	3125.0	333.7	3117.4	3117.4	336.1	3125.2	3119.2	
	336.6	3125.2	3125.0	337.1	3120.6	3120.6	337.6	3125.2	3121.0	
	338.8	3125.3	3125.0	339.6	3121.5	3121.5	339.1	3125.2	3121.6	
	339.6	3125.3	3125.0	340.1	3121.7	3121.7	340.6	3125.2	3121.7	
	342.6	3125.2	3125.0	341.6	3121.5	3121.5	342.1	3125.2	3121.2	
	344.2	3125.2	3125.0	343.1	3120.5	3120.5	343.5	3125.2	3119.9	
	347.0	3125.2	3125.0	344.6	3124.9	3124.9	345.5	3125.2	3124.9	
	348.5	3125.2	3125.0	345.1	3124.9	3124.9	346.5	3125.2	3124.9	
	351.4	3125.2	3125.0	346.6	3113.5	3113.5	348.1	3119.9	3119.9	
	354.9	3125.2	3125.0	347.1	3113.5	3113.5	349.1	3119.8	3119.8	
	357.7	3123.4	3123.4	930.1	3114.7	3114.7	960.5	3119.8	3119.8	
	1101.0	3123.4	3123.4	64.2						
	7.8	3114.9	64.2	3125.7	286.8	3125.3	309.1	3117.4	335.7	
	336.6	3114.9	336.6	3114.3	337.1	3113.9	337.6	3113.6	338.1	
	338.8	3113.2	339.9	3113.1	339.6	3113.1	340.1	3113.1	340.6	
	339.6	3113.4	341.6	3113.6	342.1	3113.2	342.6	3113.5	343.1	
	342.6	3115.9	344.0	3117.5	344.3	3124.9	365.3	3125.2	370.0	
	344.2	3115.9	344.0	3117.5	344.3	3117.5	365.3	3125.2	370.0	
	347.0	3114.7	344.0	3114.8	344.3	3115.5	365.3	3113.5	910.2	
	348.5	3114.7	930.1	3119.8	344.3	3115.5	365.3	3113.5	910.2	
	351.4	930.1			960.5	3123.4	1101.0	0.0	0.0	
	354.9									
	357.7									
	1101.0	.07	.045	370	95.04	95.04	95.04			
	16	326								
	0	3130	40	3127	70	3127	136	3125	326	
	344	3113	354	3125	370	3125	480	3120	836	
	1016	3120	1032	3114	1060	3114	1086	3120	1100	
	1110		1600							
	22	395	425	190.08	198.08	190.08				

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GR	3125	455	3120	465	3120	480	3122	500	3124	600
GR	3125	620	3126	630	3126	650	3126	700	3126	780
GR	3126	800	3126	900	3126	1000	3126	1100		
X1	116.2	25	440	465	84.48	84.48	84.48			
X3	10				900			3128.1	3125.9	
GR	3150	140	3145	170	3144	235	3140	50	3137	120
GR	3135	435	3131	440	3131	448	3130	295	3126	385
GR	3126	500	3125	600	3120	620	3120	640	3125	465
GR	3127	780	3127	800	3127	910	3127	1000	3127	700
SB	0.00	1.56	3.10	0.00	3127	0.00	3127	0.02	3127	1100
X1	116.4	20	427.3	452.7	26.40	26.40	26.40		3120.0	3119.8
X2			1	3126.2	3128.1					
X3	10							3128.1	3126.9	
BT	-20	1.1	3149.5	3149.5	1.9	3144.9	3144.9	11.2	3143.8	3143.8
BT		44.0	3143.5	3143.5	85.7	3136.8	3136.8	107.8	3134.9	3134.9
BT		166.2	3130.9	3130.9	337.4	3130.9	3130.9	404.2	3129.9	3129.9
BT		427.3	3128.1	3120.0	427.4	3128.1	3126.2	452.5	3128.1	3126.2
BT		452.5	3128.1	3120.0	517.7	3126.9	3126.9	698.3	3126.9	3126.9
BT		806.4	3130.0	3130.0	818.2	3130.9	3130.9	881.8	3135.0	3135.0
BT		957.3	3140.1	3140.1	997.1	3140.0	3140.0			
GR	3149.5	1.1	3144.0	1.9	3145.8	11.2	3143.5	44.0	3136.8	85.7
GR	3134.9	107.8	3130.9	166.2	3130.9	337.4	3129.9	404.2	3120.0	427.3
GR	3120.0	427.3	3120.0	452.5	3120.0	452.7	3126.9	517.7	3126.9	698.3
GR	3130.0	806.4	3130.9	818.2	3135.0	881.8	3140.1	957.3	3140.0	997.1
NC	0.07	0.07	0.045	0.1	0.3	0.5				
X1	116.5	25	375	400	95.04	95.04	95.04			
GR	3150	0	3145	10	3140	15	3135	20	3134	30
GR	3132	100	3131	130	3131	200	3131	250	3131	280
GR	3151	300	3130	365	3125	375	3120	385	3120	390
GR	3125	400	3127	450	3127	495	3127	535	3127	560
GR	3127	590	3127	625	3128	700	3128	715	3134	750
NC	0.07	0.07	0.045	0.1	0.3	0.5				
X1	201.1	30	408	440	110.88	110.88	110.88			
GR	3150	0	3145	35	3140	45	3136	100	3135	125
GR	3131	205	3131	270	3132	300	3131	380	3131	395
GR	3130	405	3125	408	3122	415	3122	430	3125	440
GR	3127	450	3127	510	3127	555	3127	595	3127	620
GR	3130	625	3131	645	3131	690	3131	745	3134	785
GR	3135	800	3140	805	3145	815	3150	910	3165	940
NC	0.07	0.07	0.025	0.1	0.25					
X1	201.2	24	398	420	52.80	52.80	52.80			
X3	10							3129.8	3129.8	
GR	3150	0	3145	40	3140	50	3137	80	3134	175
GR	3131	210	3131	275	3131	300	3130	390	3125	398
GR	3122	405	3122	410	3125	420	3128	500	3130	570
GR	3131	595	3131	620	3132	700	3132	740	3134	770
GR	3135	775	3140	780	3145	790	3146	870		
SB	0.00	1.56	3.10	0.00	3145	0.00	3146	0.40	3121.6	3121.9
X1	201.4	40	382.0	398.0	84.48	84.48	84.48			
X2			1	3131.0	3131.0					
X3	10							3130.8	3130.8	
BT	-40	7.6	3149.4	3149.4	93.7	3140.0	3140.0	155.0	3134.9	3134.9
BT		239.6	3131.0	3131.0	300.5	3131.0	3131.0	382.0	3133.6	3121.6
BT		382.5	3133.6	3124.9	383.0	3133.6	3126.1	383.5	3133.5	3126.8
BT		384.0	3133.6	3127.6	384.5	3133.6	3128.2	385.0	3133.6	3128.7
BT		386.0	3133.6	3129.5	386.5	3133.6	3129.9	387.0	3133.6	3130.2
BT		387.5	3133.6	3130.4	388.1	3133.6	3130.6	388.5	3133.6	3130.8
BT		389.0	3133.6	3131.0	389.5	3133.6	3131.0	390.0	3133.6	3131.0
BT		390.0	3133.6	3131.0	391.0	3133.6	3130.9	391.5	3133.6	3130.8
BT		392.5	3133.6	3130.6	392.5	3133.6	3130.4	393.0	3133.6	3130.1
BT		393.5	3133.6	3129.8	394.0	3133.6	3129.5	394.5	3133.6	3129.1
BT		395.0	3133.6	3128.7	395.5	3133.6	3128.2	396.0	3133.6	3127.6

BT		3986.6	31126.6	31126.9	397.0	3133.5	3126.0	397.6	3133.6	3124.9
BT		547.5	31335.5	31335.7	430.6	3130.9	3130.9	507.7	3134.8	3134.8
GR3	1149.4	382.7	31211.6	31211.6	3134.9	155.0	3131.0	239.6	3131.0	300.5
GR3	1121.6	382.7	31211.6	31211.6	3121.6	383.0	3121.6	383.5	3121.6	384.0
GR3	1121.6	387.5	31211.6	31211.6	3121.6	386.0	3121.6	386.5	3121.6	387.0
GR3	1121.6	387.5	31211.6	31211.6	3121.6	388.0	3121.6	388.5	3121.6	389.0
GR3	1121.6	390.0	31211.6	31211.6	3121.6	391.0	3121.6	391.5	3121.6	392.0
GR3	1121.6	392.5	31211.6	31211.6	3121.6	393.0	3121.6	394.0	3121.6	394.5
GR3	1121.6	395.0	31211.6	31211.6	3121.6	395.0	3121.6	396.0	3121.6	397.0
GR3	1121.6	397.5	31211.6	31211.6	3121.6	398.0	3121.6	399.0	3121.6	399.5
NC		397.6	31211.6	31211.6	3130.0	430.6	3134.8	507.7	3135.7	547.5
X1	201.07	0.0	31211.6	31211.6	21.12	21.12	21.12	239.6	3131.0	300.5
GR3	1149.4	382.7	31211.6	31211.6	3134.9	155.0	3131.0	239.6	3131.0	300.5
GR3	1121.6	382.7	31211.6	31211.6	3121.6	383.0	3121.6	383.5	3121.6	384.0
GR3	1121.6	387.5	31211.6	31211.6	3121.6	386.0	3121.6	386.5	3121.6	387.0
GR3	1121.6	387.5	31211.6	31211.6	3121.6	388.0	3121.6	388.5	3121.6	389.0
GR3	1121.6	390.0	31211.6	31211.6	3121.6	391.0	3121.6	391.5	3121.6	392.0
GR3	1121.6	392.5	31211.6	31211.6	3121.6	393.0	3121.6	394.0	3121.6	394.5
GR3	1121.6	395.0	31211.6	31211.6	3121.6	395.0	3121.6	396.0	3121.6	397.0
GR3	1121.6	397.5	31211.6	31211.6	3121.6	398.0	3121.6	399.0	3121.6	399.5
NC		397.6	31211.6	31211.6	3130.0	430.6	3134.8	507.7	3135.7	547.5
QT		121.07	31211.6	31211.6	222.01	309.03				
X1	202.1	121.07	31211.6	31211.6	26.40	26.40	26.40	165	3132	200
GR3	1150.0	300	31335.5	31335.7	360	360	360	365	3122	370
GR3	1132.2	390	31335.5	31335.7	400	400	400	490	3136	605
GR3	1132.2	635	31335.5	31335.7	700	700	700	780	3144	800
GR3	1136.6	835	31335.5	31335.7	870	870	870	900	3148	1000
GR3	1146.6	1045	31335.5	31335.7	1070	1070	1070	1000	3150	1020
GR3	1170.0	27	31335.5	31335.7	21.12	21.12	21.12	165	3132	200
X1	202.2	27	31335.5	31335.7	33.55	33.55	33.55	365	3122	370
GR3	1150.0	300	31335.5	31335.7	400	400	400	490	3136	605
GR3	1132.2	390	31335.5	31335.7	700	700	700	780	3144	800
GR3	1136.6	635	31335.5	31335.7	870	870	870	900	3148	1000
GR3	1146.6	835	31335.5	31335.7	1070	1070	1070	1000	3150	1020
GR3	1170.0	1045	31335.5	31335.7	21.12	21.12	21.12	165	3132	200
X1	202.2	27	31335.5	31335.7	33.55	33.55	33.55	365	3122	370
GR3	1150.0	300	31335.5	31335.7	400	400	400	490	3136	605
GR3	1132.2	390	31335.5	31335.7	700	700	700	780	3144	800
GR3	1136.6	635	31335.5	31335.7	870	870	870	900	3148	1000
GR3	1146.6	835	31335.5	31335.7	1070	1070	1070	1000	3150	1020
GR3	1170.0	1045	31335.5	31335.7	20.53	0.67	159.19	0.01	3122.4	3122.5
SE	1.25	1.56	31335.5	31335.7	89.76	89.76	89.76			
X1	202.4	26	31335.5	31335.7	3145.9	3145.9	3145.9	204.9	3146.0	3146.0
X2			31335.5	31335.7	3140.0	3140.0	3140.0	400.4	3135.9	3135.9
BT	-26	10.3	31335.5	31335.7	644.5	644.5	644.5	654.6	3134.0	3132.4
BT		23.0	31335.5	31335.7	655.3	655.3	655.3	665.3	3134.0	3130.4
BT		44.4	31335.5	31335.7	709.9	709.9	709.9	714.6	3132.0	3132.0
BT		65.5	31335.5	31335.7	800.0	800.0	800.0	847.2	3136.2	3136.2
BT		66.5	31335.5	31335.7	963.3	963.3	963.3	983.5	3144.8	3144.8
BT		75.4	31335.5	31335.7	1058.7	1058.7	1058.7	264.6	3140.0	313.8
BT		90.1	31335.5	31335.7	145.5	145.5	145.5	644.5	3122.4	644.6
GR3	1149.6	10.3	31335.5	31335.7	413.3	413.3	413.3	655.4	3122.4	665.3
GR3	1135.9	400.4	31335.5	31335.7	654.6	654.6	654.6	754.4	3134.2	800.2
GR3	1122.4	654.6	31335.5	31335.7	709.9	709.9	709.9	983.5	3145.1	1029.3
GR3	1122.4	847.2	31335.5	31335.7	901.2	901.2	901.2	0.0	0.0	0.0
GR3	1136.6	865.5	31335.5	31335.7	0.0	0.0	0.0	0.0	0.0	0.0
GR3	1149.8	1058.7	31335.5	31335.7	0.0	0.0	0.0	0.0	0.0	0.0
NC		1058.7	31335.5	31335.7	3.70	3.70	3.70			
X1	202.41	26	31335.5	31335.7	204.9	204.9	204.9	264.6	3140.0	313.8
GR3	1149.6	10.3	31335.5	31335.7	497.6	497.6	497.6	644.5	3122.4	644.6
GR3	1135.9	400.4	31335.5	31335.7	654.6	654.6	654.6	754.4	3122.4	800.2
GR3	1122.4	654.6	31335.5	31335.7	709.9	709.9	709.9	983.5	3145.1	1029.3
GR3	1122.4	847.2	31335.5	31335.7	901.2	901.2	901.2	0.0	0.0	0.0
GR3	1136.6	865.5	31335.5	31335.7	0.0	0.0	0.0	0.0	0.0	0.0
GR3	1149.8	1058.7	31335.5	31335.7	0.0	0.0	0.0	0.0	0.0	0.0

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NC	X12031.0	29	532.3	539.8	908.16	908.16	908.16			
X2										
BT	-29	1226.2	31179.9	1355.5	3134.2	3160.0	3160.0	264.7	3154.8	3154.8
BT		2856.6	31149.9	1379.9	3134.2	3143.6	3143.6	387.4	3143.5	3143.5
BT		472.4	31140.2	1355.0	3133.8	3135.0	3135.0	532.3	3137.1	3130.7
BT		532.0	31137.0	1355.0	3133.1	3133.1	3133.1	533.5	3137.0	3133.8
BT		533.5	31137.7	1355.0	3133.6	3133.6	3133.6	533.5	3137.0	3134.8
BT		537.0	31137.0	1355.0	3133.1	3133.1	3133.1	536.5	3137.1	3135.0
BT		538.5	31137.0	1355.0	3133.1	3133.1	3133.1	538.0	3137.1	3134.2
BT		539.9	31137.7	1355.0	3133.6	3133.6	3133.6	539.9	3137.1	3132.2
BT		748.8	31149.9	1379.9	3134.2	3134.2	3134.2	698.1	3140.1	3140.1
GR3	179.9	128.2	31160.0	179.9	31154.8	264.7	31149.9	285.6	3143.6	326.4
GR3	143.3	387.4	31140.2	442.2	31135.5	533.8	31130.7	532.2	3130.7	532.6
GR3	130.7	533.5	31130.7	533.6	31130.0	534.0	31130.7	534.5	3130.7	535.0
GR3	130.7	533.5	31130.7	533.6	31130.0	533.6	31130.7	533.7	3130.7	537.5
GR3	134.5	537.0	31140.1	698.8	31145.5	748.7	31179.5	919.8	3130.7	539.8
NC	X12032.0	15	510.3	535.0	184.80	184.80	184.80			
GR3	179.9	91.4	31150.2	145.5	31145.1	266.6	31141.3	384.2	3140.0	427.7
GR3	135.9	496.2	31135.0	510.0	31132.0	516.6	31131.9	529.5	3135.0	535.0
NC	X12033.0	15	510.3	535.0	184.80	184.80	184.80			
GR3	179.9	91.4	31150.2	145.5	31145.1	266.6	31141.3	384.2	3140.0	427.7
GR3	135.9	496.2	31135.0	510.0	31132.0	516.6	31131.9	529.5	3135.0	535.0
NC	X12034.0	13	548.2	567.0	252.44	252.44	252.44			
GR3	179.9	216.1	31174.4	272.2	31150.4	397.1	31145.0	536.4	3145.0	548.2
GR3	135.9	552.3	31135.9	565.5	31140.1	567.0	31144.7	585.2	3144.9	728.1
GR3	150.1	810.6	31164.7	896.8	31179.9	987.6	31200.0	1200.2	3160.3	1200.3
S8	0.0	1.56	3.10	8.00	8.00	0.00	38.50	0.00	3141.7	3135.9
X1	205.4	35	808.8	817.76	881.76	881.76	881.76			
X2										
BT	-35	404.3	31179.3	31146.6	31154.0	3174.9	3174.9	465.5	3176.0	3176.0
BT		516.3	31169.7	31179.9	31340.4	31165.2	31165.2	668.1	3159.9	3159.9
BT		724.6	31156.1	31156.6	31348.2	31156.0	31156.0	808.8	3155.9	3141.7
BT		811.0	31155.9	31144.4	31355.9	31144.9	31144.9	811.7	3155.9	3145.4
BT		812.0	31155.9	31145.5	31355.9	31146.1	31146.1	812.7	3155.9	3146.2
BT		813.0	31155.9	31146.6	31355.9	31146.4	31146.4	813.7	3155.9	3146.8
BT		814.0	31155.9	31146.6	31355.9	31146.1	31146.1	814.7	3155.9	3145.5
BT		815.0	31155.9	31146.6	31355.9	31146.8	31146.8	815.7	3155.9	3144.0
BT		817.8	31155.9	31144.1	31354.0	31154.0	31154.0	1099.8	3154.0	3154.0
BT		1131.4	31154.8	31154.4	31156.2	31156.2	31156.2	1200.2	3160.3	3160.3
BT		1209.4	31163.9	31163.9	1222.2	31163.9	31163.9	1226.0	3164.9	3164.9
BT		1286.4	31170.4	31170.4	1304.8	31175.9	31175.9			

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GR31	179.3	404.3	3174.9	430.4	3176.0	465.5	3169.7	516.3	3165.2	548.2
GR31	159.9	668.1	3156.1	724.6	3156.0	769.1	3141.7	808.8	3141.7	811.0
GR31	141.7	811.4	3141.7	811.7	3141.7	812.0	3141.7	812.4	3141.7	812.7
GR31	141.7	813.0	3141.7	813.4	3141.7	813.7	3141.7	814.0	3141.7	814.3
GR31	141.7	814.7	3141.7	815.1	3141.7	815.4	3141.7	815.7	3141.7	817.8
GR31	154.0	932.2	3154.0	1099.8	3154.8	1131.4	3156.2	1174.7	3160.3	1200.2
GR31	163.9	1209.4	3163.9	1222.3	3164.9	1226.9	3170.4	1286.4	3175.9	1304.8
NC										
X1	206.0	20	500	530	221.76	221.76	221.76			
GR	3170	410	3165	420	3164	425	3164	455	3160	470
GR	3155	490	3150	500	3146	510	3146	520	3150	530
GR	3151	600	3154	695	3154	750	3155	830	3160	915
GR	3165	930	3166	935	3166	950	3170	985	3175	1015
NC	.07	.07	.045	.1	.3					
QT	.4	930	1520	1780	2510					
X1	207.1	30	430	470	116.16	116.16	116.16			
GR	3185	215	3180	230	3175	285	3170	330	3165	350
GR	3164	365	3164	390	3160	405	3155	420	3150	430
GR	3146	450	3146	460	3150	470	3151	500	3154	600
GR	3155	670	3156	685	3155	740	3154	750	3155	760
GR	3156	780	3156	800	3160	880	3165	930	3168	945
GR	3168	960	3170	965	3173	1000	3175	1100	3180	1110
NC	.07	.07	.025							
X1	207.2	28	410	445	116.16	116.16	116.16			
GR	3185	175	3180	210	3175	255	3170	305	3165	320
GR	3164	355	3164	360	3160	375	3155	390	3150	410
GR	3146	420	3146	435	3150	445	3151	500	3151	600
GR	3155	665	3156	685	3156	740	3156	770	3156	800
GR	3160	880	3165	895	3168	945	3168	960	3170	965
GR	3173	1000	3175	1070	3180	1105				
SB	0.00	1.56	3.00	0.00	4.07	0.00	32.85	0.37	3158.2	3146.3
X1	209.4	37	526.0	534.0	1003.20	1003.20	1003.20			
X2			1	3163.6	3167.0					
X3								3162.0	3167.0	
BT	-37	261.5	3174.9	3174.9	285.1	3172.1	3172.1	314.4	3171.0	3171.0
BT		330.8	3171.0	3171.0	411.9	3166.0	3166.0	415.5	3165.0	3165.0
BT		470.7	3162.0	3162.0	504.7	3162.0	3161.5	526.0	3167.0	3158.2
BT		526.1	3167.0	3167.0	526.2	3167.0	3161.0	526.6	3167.0	3161.0
BT		527.0	3167.0	3167.0	527.4	3167.0	3162.1	528.0	3167.0	3162.7
BT		528.4	3167.0	3167.0	529.1	3167.0	3163.3	529.4	3167.0	3163.5
BT		529.8	3167.0	3167.0	530.6	3167.0	3163.7	530.2	3167.0	3163.6
BT		530.8	3167.0	3167.0	531.1	3167.0	3163.3	531.7	3167.0	3162.9
BT		532.0	3167.0	3167.0	532.7	3167.0	3162.0	533.0	3167.0	3161.5
BT		533.6	3167.0	3167.0	534.0	3167.0	3158.2	533.9	3167.0	3161.0
BT		535.0	3167.0	3167.0	534.0	3167.9	3167.9	641.4	3168.0	3168.0
BT		535.5	3170.1	3170.1	682.1	3172.3	3172.3	711.3	3175.0	3175.0
BT		729.7	3179.8	3179.8						
GR31	174.9	261.5	3172.1	285.1	3171.0	314.4	3171.0	330.8	3166.0	411.9
GR31	163.0	415.5	3162.0	470.7	3161.5	504.7	3158.2	526.0	3158.2	526.0
GR31	158.2	526.1	3167.0	526.2	3167.0	526.6	3167.0	527.4	3167.0	528.0
GR31	158.2	527.0	3167.0	527.4	3167.0	528.0	3167.0	529.1	3167.0	530.1
GR31	158.2	528.4	3167.0	529.1	3167.0	529.4	3167.0	530.2	3167.0	530.2
GR31	158.2	530.8	3167.0	531.1	3167.0	531.7	3167.0	533.0	3167.0	532.0
GR31	158.2	532.0	3167.0	532.7	3167.0	533.0	3167.0	533.9	3167.0	532.9
GR31	165.0	533.6	3167.0	534.0	3167.0	534.0	3167.9	641.4	3168.0	533.9
GR31	165.0	535.0	3170.1	682.1	3172.3	3172.3	3172.3	711.3	3175.0	533.9
GR31	175.0	711.3	3179.8	729.7	0.0	0.0	0.0	0.0	0.0	0.0

BOONE, NORTH CAROLINA LMP JUNE 1990
 50 - YEAR FLOOD PROFILE
 BOONE CREEK

3119.84

BOONE, NORTH CAROLINA LMP JUNE 1990
 100 - YEAR FLOOD PROFILE

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BOONE CREEK

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BOONE, NORTH CAROLINA LUMP JUNE 1990
500 - YEAR FLOOD PROFILE
BOONE CREEK

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-1.	5.	3095.	3180.	0.100	0.030	1.40	.0121	-1.10111
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BOONE, NORTH CAROLINA LMMP APRIL 1990
 100 - YEAR FLOOD PROFILE

WINKLER 4. 3103.68

ED	NO										
T1											
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T3											
J1											
J2	1		-1.								
J3	110.	200.	38.	8.	4.	53.	54.	27.	21.	22.	
NC	28.										
QT	.08	.08	.05	.1	.3						
ET	4	2080.	3320.	3810.	5440.	3810.		515.0			
X1	106.1	27	450	515	1410	1410	1410				
GR	3111	0	3111	25	3111	80	3111	125	3110	170	
GR	3105	190	3104	200	3101	300	3101	400	3100	450	
GR	3094	490	3094	505	3100	515	3105	525	3109	570	
GR	3109	600	3109	700	3109	800	3109	900	3109	1000	
GR	3109	1045	3106	1075	3106	1100	3106	1175	3110	1320	
GR	3111	1400	3111	1515							
ET						1.4					
X1	106.2	31	440	495	53	53	53				
X3	10							3109.0	3110.3		
GR	3111	0	3111	40	3112	100	3110	170	3109	200	
GR	3109	300	3106	400	3105	415	3100	440	3094	465	
GR	3094	485	3100	495	3105	510	3110	525	3111	585	
GR	3111	610	3111	700	3111	800	3111	900	3110	1000	
GR	3109	1020	3110	1035	3111	1050	3110	1085	3109	1100	
GR	3110	1130	3111	1200	3111	1300	3111	1400	3115	1450	
GR	3115	1500									
SE	1.05	1.56	2.6		39.0	4.0	829.	2.07	3094.3	3094.2	
ET						10.4					
X1	106.4	39	329.9	428.1	32.0	32.0	32.0				
X2			1	3107.0	3111.0						
X3	10							3110.3	3110.3		
BT	-39	1.1	3114.9	3114.9	76.4	3111.6	3108.4	97.6	3110.8	3106.0	
BT		122.3	3110.8	3105.1	150.4	3110.9	3103.9	246.7	3110.8	3104.1	
BT		296.0	3110.9	3104.0	316.0	3110.6	3105.2	329.9	3110.3	3107.0	
BT		338.7	3110.3	3107.0	347.9	3110.3	3107.1	356.8	3110.3	3107.1	
BT		361.3	3110.3	3107.1	361.5	3110.3	3107.1	362.9	3110.3	3107.1	
BT		363.3	3110.3	3107.1	374.7	3110.2	3107.1	383.7	3110.3	3107.2	
BT		394.4	3110.3	3107.2	394.9	3110.3	3107.2	396.1	3110.3	3107.2	
BT		396.5	3110.3	3107.2	410.9	3110.3	3107.2	428.1	3110.3	3107.2	
BT		456.9	3110.9	3105.8	496.8	3110.9	3106.0	696.4	3110.9	3105.8	
BT		797.3	3110.9	3108.8	878.3	3111.0	3111.0	1001.6	3110.9	3110.9	
BT		1088.4	3112.0	3112.0	1190.3	3111.0	3111.0	1301.6	3110.9	3117.0	
BT		1348.7	3119.9	3119.9	1369.8	3119.9	3119.9	1404.6	3110.9	3130.1	
BT		1449.9	3114.0	3140.0	1460.2	3145.1	3145.1	1647.8	3110.9	3150.0	
GR	3114.9	1.1	3108.4	76.4	3106.0	97.6	3105.1	122.3	3103.9	150.4	
GR	3104.1	246.7	3104.0	296.0	3103.2	316.0	3107.0	329.9	3103.6	338.7	
GR	3100.0	347.9	3096.4	356.8	3094.8	361.3	3107.1	361.5	3107.1	362.9	
GR	3094.3	363.3	3094.3	374.7	3094.3	383.7	3094.3	394.4	3107.2	394.9	
GR	3107.2	396.1	3097.3	396.5	3101.8	410.9	3107.2	428.1	3105.8	456.9	
GR	3106.0	496.8	3105.8	696.4	3108.8	797.3	3111.0	878.3	3110.9	1001.6	
GR	3112.0	1088.4	3117.0	1190.3	3117.0	1301.9	3119.9	1348.7	3119.9	1369.8	
GR	3130.1	1404.6	3140.0	1449.9	3145.1	1460.2	3150.0	1647.8	0.0	0.0	
ET						7.1	300.0	380.0			
X1	106.5	35	340	380	53	53	53				
GR	3105	0	3104	100	3100	200	3102	300	3100	340	
GR	3095	350	3095	370	3100	380	3105	390	3107	420	
GR	3107	490	3106	545	3106	570	3106	600	3106	700	
GR	3109	800	3110	815	3111	900	3111	1000	3112	1100	
GR	3112	1115	3112	1140	3115	1200	3120	1215	3121	1225	
GR	3121	1250	3125	1335	3130	1355	3135	1365	3140	1380	
GR	3142	1400	3145	1490	3146	1500	3148	1600	3150	1650	

ET	X1	107	47	1040	1175	1098	1098	1098	145	3130	150
GR	3150	2000	3140	3140	3120	3140	3135	3135	400	3123	475
GR	3123	610	3123	3123	650	3120	3116	3116	810	3116	835
GR	3115	910	3110	3110	1040	3105	3109	3109	1070	3099	1090
GR	3105	1100	3110	3110	1175	3111	3111	3111	1300	3111	1400
GR	3111	1500	3111	3111	1550	3111	3112	3112	1700	3115	1780
GR	3116	1800	3116	3116	1830	3116	3116	3116	1910	3120	1980
GR	3121	2000	3122	3122	2100	3125	3127	3127	2200	3130	2290
GR	3135	2360	3138	3138	2370	3138	3138	3138	2400	3140	2435
GR	3145	2500	3150	3150	2620	3138	3138	3138	2400	3140	2435
X1	108.1	55	930	1000	1000	765	765	765			
GR	3131	0	3131	20	20	3131	3131	3131	100	3131	130
GR	3131	140	3131	160	160	3131	3131	3131	220	3131	250
GR	3130	280	3129	300	300	3126	3125	3125	380	3122	415
GR	3122	465	3122	500	500	3122	3122	3122	625	3120	710
GR	3118	770	3118	810	810	3116	3116	3116	905	3115	915
GR	3110	930	3105	940	940	3102	3102	3102	965	3105	980
GR	3110	1000	3115	1030	1030	3117	3117	3117	1200	3118	1240
GR	3118	1260	3117	1300	1300	3117	3117	3117	1400	3117	1500
GR	3117	1600	3117	1630	1630	3117	3117	3117	1800	3119	1900
GR	3119	2000	3119	2010	2010	3121	3121	3121	2100	3121	2160
GR	3121	2210	3125	2230	2230	3126	3126	3126	2375	3130	2410
X1	108.2	49	910	985	985	53	53	53			
X3	10								3117.5	3117.6	
GR	3131	0	3131	100	100	3130	3129	3129	150	3129	180
GR	3129	200	3127	300	300	3125	3124	3124	400	3121	500
GR	3121	515	3121	570	570	3120	3120	3120	640	3119	650
GR	3119	685	3119	700	700	3118	3118	3118	815	3115	899
GR	3110	910	3105	920	920	3102	3102	3102	960	3105	968
GR	3110	985	3114	1000	1000	3115	3117	3117	1100	3117	1200
GR	3117	1315	3117	1325	1325	3117	3117	3117	1400	3117	1430
GR	3117	1465	3119	1500	1500	3119	3119	3119	1650	3119	1680
GR	3119	1700	3119	1800	1800	3120	3120	3120	1900	3119	1950
GR	3126	2165	3126	2210	2210	3130	3134	3134	2400		
SE	1.05	1.56	2.6			40.8	3.1	849.7	3.0	3102.3	3102.1
ET	X1	108.4	36	816.7	948.1	88.0	88.0	88.0	916.0		
X2											
X3	10										
BT	-36										
BT		198.5	3128.0	3128.0	3128.0	3128.0	3128.0	3128.0	3117.5	3117.6	
BT		394.4	3125.9	3125.9	3125.9	3124.8	3124.8	3124.8	103.4	3126.9	
BT		701.7	3122.1	3122.1	3122.1	3120.0	3120.0	3120.0	299.3	3124.0	
BT		825.1	3118.9	3118.9	3118.9	3117.7	3117.7	3117.7	598.5	3118.9	
BT		865.5	3117.3	3117.3	3117.3	3116.6	3116.6	3116.6	816.7	3115.9	
BT		865.5	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	865.5	3114.1	
BT		905.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	904.8	3114.1	
BT		935.7	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	915.6	3114.1	
BT		998.5	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	948.1	3117.6	
BT		1491.5	3117.8	3117.8	3117.8	3118.0	3118.0	3118.0	1398.6	3117.9	
GR	3128.0	1.4	3128.0	60.0	60.0	3126.9	3126.9	3126.9	198.5	3124.8	
GR	3124.0	299.3	3122.1	394.4	3120.0	3120.0	3120.0	3120.0	598.5	3118.9	
GR	3116.0	797.9	3115.9	816.7	3114.1	3114.1	3114.1	3114.1	865.5	3110.2	
GR	3102.3	863.5	3114.1	864.2	3114.1	3114.1	3114.1	3114.1	865.5	3110.2	
GR	3102.3	895.5	3102.3	903.4	3114.1	3114.1	3114.1	3114.1	904.8	3102.3	
GR	3104.5	906.6	3107.0	915.6	3112.4	3112.4	3112.4	3112.4	943.2	3115.7	
GR	3115.9	993.5	3116.9	1098.3	3117.0	3117.0	3117.0	3117.0	1491.3	3118.0	
GR	3134.9	1701.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ET											
X1	108.5	48	830	890	53	53	53	53			

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GR	31127	0	31127	50	31127	75	31126	100	31126	200
GR	31125	2855	31121	400	31121	500	31121	535	31121	575
GR	31120	6000	31119	630	31119	660	31117	720	31117	770
GR	31116	8000	31115	820	31110	830	31105	840	31103	850
GR	31103	875	31105	880	31110	890	31115	905	31116	985
GR	31116	10000	31116	1100	31116	1170	31116	1200	31116	1300
GR	31116	1400	31116	1420	31116	1440	31117	1509	31117	1600
GR	31117	1650	31120	1710	31121	1800	31121	1900	31123	1950
GR	31123	1990	31125	2010	31126	2100	31126	2200	31126	2240
GR	31126	2280	31126	2300	31129	2400				
X1	109	40	31124	625	31164	164				
GR	31124	0	31124	90	31124	100	31122	200	31122	270
GR	31122	325	31120	380	31120	405	31119	500	31119	530
GR	31115	555	31110	568	31102	580	31102	600	31110	620
GR	31115	625	31117	725	31117	720	31117	800	31118	850
GR	31118	900	31116	965	31116	1050	31116	1100	31116	1150
GR	31116	1200	31116	1210	31116	1300	31116	1400	31120	1470
GR	31121	1500	31121	1560	31121	1685	31126	1720	31125	1750
GR	31130	1800	31135	1825	31140	1825	31145	1840	31150	1860
X1	110.1	32	31135	630	31285	285				
GR	31124	0	31124	50	31123	100	31122	200	31122	300
GR	31122	400	31122	490	31122	525	31121	555	31120	565
GR	31115	575	31110	585	31102	590	31102	620	31110	630
GR	31115	640	31117	660	31117	815	31117	835	31116	900
GR	31116	940	31117	1150	31117	1190	31120	1280	31121	1400
GR	31125	1470	31130	1475	31135	1485	31140	1490	31145	1500
GR	31146	1515	31146	1535						
X1	110.2	32	31146	1535						
X3	10		665	700	53	53	53			
GR	31124	0	31124	50	31124	100	31123	3120.0	3117.0	
GR	31122	400	31122	500	31122	520	31122	200	31122	300
GR	31115	660	31110	665	31103	670	31103	600	31120	650
GR	31115	710	31117	730	31117	850	31117	690	31110	700
GR	31117	1150	31119	1230	31117	1285	31121	875	31117	980
GR	31125	1495	31130	1505	31120	1515	31140	1300	31121	1400
GR	31146	1540	31146	1560	31135	1515	31140	1520	31145	1530
SB	1.56		2.6		38.0					
X1	110.4	31	785.0	857.7	32.0	32.0	531.0	3102.8	3102.4	
X2			1	3116.8	3119.7		32.0			
X3	10						3120.0	3120.0		
BT	-31	1.5	31128	0	31128	48.4	31128	97.5	31126	9
BT		1299.0	31125	0	31125	298.0	31123	397.7	31126	9
BT		497.4	31126	0	31123	298.0	31124	686.3	31126	0
BT		785.0	31120	0	31120	880.0	31119	817.9	31119	9
BT		334.5	31119	0	31116	842.7	31116	857.7	31116	8
BT		897.5	31119	7	31112	997.3	31119	1097.0	31119	5
BT		1247.2	31119	7	31115	1397.4	31116	1450.2	31119	8
BT		1477.2	31119	9	31117	1513.5	31119	1521.9	31120	9
BT		1536.0	31121	1	31121	1552.0	31124	1555.2	31120	9
BT		1570.1	31134	6	31134	1582.8	31124	1555.2	31129	9
BT		1617.0	31140	8	31140	1582.8	31139	1593.5	31120	7
BT			31140	8						
GR	31128	0	31128	48.4	31126	97.5	31125	129.0	31123	2
GR	31123	397.7	31123	497.4	31124	598.3	31126	686.3	31120	0
GR	31102	802.7	31102	815.9	31102	834.3	31102	842.7	31110	6
GR	31112	897.5	31113	997.3	31116	1097.0	31115	1247.2	31116	1
GR	31115	1450.2	31117	1477.2	31119	1513.5	31120	1521.9	31121	1
GR	31124	1552.0	31129	1555.2	31134	1570.1	31139	1582.8	31140	7
GR	31140	1617.0	0	0	0	0	0	0	0	0
X1	110.5	35	855	890	53	53	53			
GR	31128	0	31128	50	31127	100	31126	200	31126	240
GR	31126	300	31126	400	31126	500	31126	540	31126	730
GR	31125	815	31120	840	31115	848	31110	855	31106	860
GR	31106	880	31110	890	31111	900	31113	950	31113	1000

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GR	31114	1014	31115	1055	31116	1100	31116	1200	31116	1300
GR	31116	1400	31120	1500	31122	1570	31125	1580	31130	1590
GR	3135	1600	3140	1610	3141	1620	3141	1640	3145	1660
ET						7.1	965.0	1035.0		
X1	111	45	965	1100	697	697	697		3134	60
GR	31150	0	31145	10	31140	20	31135	55	3126	400
GR	31134	195	31130	250	31128	260	31128	320	3122	900
GR	31126	450	31126	635	31126	700	31125	800	3104	1005
GR	31120	965	31115	975	31110	980	31104	983	3118	1215
GR	31110	1020	31115	1025	31118	1100	31118	1180	3119	1500
GR	31119	1300	31119	1325	31119	1360	31119	1400	3122	1800
GR	31120	1560	31121	1620	31121	1650	31121	1700	3127	2100
GR	31124	1900	31125	1950	31126	2000	31127	2070	3145	2190
GR	31130	2133	31135	2150	3140	2160	3145	2170	3150	
ET						7.1	690.0	755.0		
X1	112	63	585	755	734	734	734			
GR	31150	0	31145	15	31140	25	31137	100	3135	170
GR	31130	230	31130	295	31129	330	31130	350	3131	370
GR	31130	400	31129	500	31129	515	31129	585	3125	660
GR	31120	670	31115	685	31107	695	31107	720	3115	740
GR	31120	750	31125	755	31126	800	31125	850	3124	900
GR	31124	910	31124	930	31124	945	31126	1000	3126	1050
GR	31126	1130	31126	1170	31126	1175	31126	1215	3126	1240
GR	31126	1275	31125	1315	31124	1330	31125	1360	3126	1400
GR	31126	1500	31126	1560	31129	1700	31129	1800	3129	1850
GR	31129	1900	31129	1940	31131	2145	31132	2200	3133	2290
GR	31133	2320	31135	2375	31136	2400	31136	2410	3140	2440
GR	31145	2470	31150	2480	31175	2560	31159	2595	3159	2615
GR	31160	2675	31175	2710	3200	2750				
QT	4	1390	2310	2710	3970	2710				
ET						7.1	685.0	725.0		
X1	113.1	22	645	740	95	95	95			
X3	10						3126.0	3126.0		
GR	31150	0	31145	30	31140	60	31135	100	3130	130
GR	31126	175	31126	250	31127	300	31127	400	3127	420
GR	31127	505	31126	550	31126	585	31126	645	3125	646
GR	31120	700	31109	708	31109	720	31120	730	3125	740
GR	31126	800	31125	860						
ET						10.4	690.0	735.0		
ET						7.1				
X1	113.2	21	685	730	53	53	53			
X3	10						3124.0	3123.8		
GR	31150	0	31145	35	31140	60	31135	100	3135	120
GR	31126	165	31126	250	31125	275	31125	280	3125	290
GR	31125	300	31126	400	31126	500	31126	600	3125	685
GR	31110	700	31110	715	31125	730	31126	800	3125	830
GR	31124	870								
S8	1.56		2.6		38.0		380.		3110.2	3110.1
ET						10.4				
X1	113.4	25	795.2	843.6	24.0	24.0	24.0			
X2			1	3120.8	3124.0					
X3	10						3124.0	3123.6		
BT	-25	0.1	31149.8	31149.8	44.9	31140.3	31140.3	197.7	31129.2	31129.2
BT		268.5	31126.0	31126.0	345.9	31125.9	31125.9	364.7	31125.8	31124.1
BT		446.8	31125.8	31120.4	546.4	31125.6	31120.9	626.2	31125.6	31121.7
BT		696.5	31125.7	31123.7	745.8	31125.0	31122.8	795.2	31124.1	31121.2
BT		805.0	31125.7	31120.2	815.1	31125.0	31120.2	830.1	31123.9	31120.2
BT		840.2	31123.9	31120.3	843.3	31123.9	31120.2	843.6	31123.9	31120.2
BT		894.9	31123.8	31123.5	998.1	31123.9	31123.9	1000.3	31125.0	31125.0
BT		1059.9	31126.1	31126.1	1170.1	31126.2	31126.2	1395.2	31150.1	31150.1
BT		1644.7	31160.3	31160.3						
GR	31149.8	0.1	31140.3	44.9	31129.2	197.7	31126.0	268.5	31125.9	345.9
GR	31124.1	364.7	31120.4	446.8	31120.9	546.4	31121.4	626.2	31123.7	696.5

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GR	3122.8	745.8	3121.2	795.2	3110.2	805.0	3110.2	815.1	3110.2	830.1
GR	3110.2	840.2	3110.2	843.3	3120.2	843.6	3125.5	894.9	3123.9	998.1
GR	3125.0	1000.3	3126.1	1059.9	3126.2	1170.1	3150.1	1395.2	3160.3	1644.7
ET							810.0	950.0		
X1	113.5	38	825	950	53	53	53			
X3								3120.0	3126.0	
GR	3150	0	3145	10	3140	30	3135	80	3130	100
GR	3128	165	3128	210	3126	265	3126	330	3125	340
GR	3120	400	3120	410	3120	415	3119	500	3119	605
GR	3119	635	3119	685	3120	810	3120	825	3115	843
GR	3111	850	3111	875	3115	880	3120	900	3125	950
GR	3126	970	3126	1005	3126	1020	3126	1045	3126	1100
GR	3126	1200	3125	1250	3121	1310	3121	1340	3121	1380
GR	3121	1430	3121	1460	3121	1510				
ET						9.4				
X1	114	38	1365	1460	766	766	766			
GR	3150	0	3145	40	3140	50	3135	60	3130	70
GR	3128	110	3128	175	3128	200	3128	245	3128	280
GR	3128	300	3128	390	3128	395	3128	405	3128	410
GR	3128	425	3128	435	3128	500	3128	600	3128	700
GR	3128	730	3128	800	3128	885	3128	1090	3128	1160
GR	3128	1200	3128	1300	3128	1350	3125	1365	3120	1375
GR	3113	1400	3112	1440	3120	1450	3125	1460	3126	1500
GR	3126	1600	3112	1700	3126	1775				
X1	115	46	1870	1955	533	533	533			
GR	3150	0	3145	10	3140	40	3135	120	3131	155
GR	3131	215	3131	300	3131	345	3129	380	3129	430
GR	3129	455	3129	460	3129	475	3129	480	3129	600
GR	3129	645	3129	665	3129	670	3129	700	3129	800
GR	3129	900	3129	945	3129	955	3129	970	3129	985
GR	3129	1005	3129	1110	3129	1260	3129	1300	3129	1400
GR	3129	1500	3129	1600	3130	1650	3128	1700	3128	1735
GR	3127	1800	3125	1870	3117	1880	3117	1905	3125	1915
GR	3128	1955	3128	2000	3130	2095	3131	2240	3132	2385
GR	3132	2400								
ET						7.1	2030.0	2070.0		
X1	116.1	52	2020	2080	502	502	502			
GR	3150	0	3144	3	3144	10	3140	40	3137	100
GR	3133	170	3133	230	3133	300	3133	350	3133	400
GR	3133	455	3133	465	3133	480	3133	500	3133	600
GR	3133	620	3133	630	3133	650	3133	700	3133	780
GR	3133	800	3133	900	3133	1000	3133	1100	3133	1175
GR	3133	1185	3133	1195	3133	1250	3133	1300	3133	1355
GR	3133	1415	3133	1500	3133	1600	3133	1645	3133	1695
GR	3133	1800	3133	1890	3133	1995	3130	2020	3127	2035
GR	3122	2055	3130	2080	3131	2100	3131	2200	3135	2275
GR	3136	2300	3139	2350	3140	2360	3141	2380	3145	2420
GR	3150	2440	3175	2520						
ET						7.1	2015.0	2085.0		
X1	116.2	53	2000	2200	53	53	53			
X3								3133.0	3132.0	
GR	3150	0	3145	5	3144	10	3140	50	3137	120
GR	3133	140	3133	170	3133	235	3133	295	3133	385
GR	3133	435	3133	440	3133	448	3133	460	3133	465
GR	3133	500	3133	600	3133	620	3133	640	3133	700
GR	3133	780	3133	800	3133	910	3133	1000	3133	1100
GR	3133	1200	3133	1230	3133	1240	3133	1250	3133	1255
GR	3133	1300	3133	1365	3133	1380	3133	1440	3133	1500
GR	3133	1600	3133	1650	3133	1700	3133	1800	3133	1900
GR	3133	2000	3130	2040	3123	2050	3123	2070	3130	2120
GR	3134	2200	3135	2240	3136	2260	3136	2340	3140	2370
GR	3145	2410	3150	2470	3175	2540				
SS	1.56		2.6		34.2		351.	1.0	3123.1	3122.9

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GR	3225	0	3200	20	3175	40	3150	65	3144	70
GR	3144	75	3150	80	3153	110	3153	130	3155	180
GR	3160	250	3165	300	3170	330	3175	350	3200	500
SB		1.56	2.6		40.0		292.0		3144.1	3143.6
X1	118.4	19	90.0	130.4	32.0	32.0	32.0			
X2			1	3151.4	3154.0					
X3	-10						3153.7	3153.7		
BT	-19	0.0	3230.2	3230.2	23.7	3185.0	3185.0	43.5	3160.6	3160.6
BT		50.5	3156.1	3156.1	64.7	3156.0	3155.9	80.0	3155.0	3154.7
BT		90.0	3153.7	3151.4	90.3	3153.8	3151.4	130.0	3153.7	3151.4
BT		130.2	3153.7	3151.4	130.4	3153.7	3151.4	148.4	3155.3	3154.8
BT		205.0	3156.8	3156.0	298.2	3165.0	3165.0	508.0	3165.9	3165.2
BT		509.5	3169.9	3169.9	535.2	3175.1	3175.1	584.7	3200.2	3200.1
BT		602.5	3225.3	3224.9						
GR	3230.2	0.0	3185.0	23.7	3160.6	43.5	3155.9	50.5	3155.9	64.7
GR	3154.7	80.0	3151.4	90.0	3144.1	90.3	3144.1	130.0	3144.0	130.2
GR	3151.4	130.4	3154.8	148.4	3156.0	205.0	3165.0	298.2	3165.2	508.0
GR	3169.9	509.5	3175.1	535.2	3200.1	584.7	3224.9	602.5	0.0	0.0
X1	118.4	19	500	540	53	53	53			
GR	3225.3	0	3200	30	3175	45	3175	70	3175	90
GR	3175	150	3175	200	3175	250	3175	400	3160	430
GR	3157	470	3157	500	3155	515	3155	530	3160	540
GR	3165	560	3170	570	3175	590	3200	640	3225	690

BOONE, NORTH CAROLINA LMP APRIL 1990
 100 - YEAR FLOOD PROFILE FLOODWAY
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116.4 WINKLER CREEK ROAD
 202.4 BLAIR ROAD-NC 105

BOONE, NORTH CAROLINA LUMP JUNE 1990
 100 - YEAR FLOOD PROFILE
 BOONE

3119.00

	1	4	14	25	50	100	53	27	21
J1	1	-1							
J2	38.	1.	4.	14.	25.	50.	10.	53.	27.
J3	22.	28.	54.	200.					
J6	.07	.07	.045	.1	.3				
QT	2	3098.	5098.						
ET		10.6							
X1	1130.1	11	392	434	158.4	158.4	158.4		
GR	3130	0	3125	392	3109.6	408	3109.6	426	3125
GR	3125	592	3109	606	3109	618	3125	630	3125
GR	3120	910							750
NC	.07	.07	.025						
ET		10.4							
X1	1130.2	16	330	360	121.44	121.44	121.44		
X3	10						3125.0	3109.6	
GR	3131	0	3130	14	3128	20	3128	96	3125
GR	3109.6	340	3109.6	352	3125	360	3125	552	3120
GR	3109	656	3109	692	3120	704	3125	780	3126
GR	3125	970							900
SB	0.00	1.56	3.10	0.00	4.85	0.00	58.34	0.22	3113.1
X1	1130.4	34	335.7	344.3	638.88	638.88	638.88		3109.6
X2			1	3121.7	3125.0				
X3	10						3125.0	3122.0	
BT	-34	7.8	3147.8	3147.8	64.2	3129.9	3129.9	286.8	3125.7
BT		309.4	3125.3	3125.3	337.1	3125.2	3117.4	336.1	3125.7
BT		336.6	3125.2	3125.2	337.1	3125.2	3120.6	337.6	3125.2
BT		338.1	3125.2	3125.2	338.6	3125.2	3121.5	339.1	3125.2
BT		339.6	3125.3	3125.3	340.1	3125.2	3121.7	340.6	3125.2
BT		341.0	3125.2	3125.2	341.6	3125.2	3121.5	342.1	3125.2
BT		342.6	3125.2	3125.2	343.1	3125.1	3120.5	343.5	3125.2
BT		344.0	3125.2	3125.2	344.3	3125.2	3117.5	345.3	3124.9
BT		344.6	3125.2	3125.2	344.3	3125.2	3117.5	345.3	3124.9
BT		370.0	3125.2	3125.2	375.9	3124.9	3124.9	381.8	3119.9
BT		885.6	3114.8	3114.8	889.7	3113.5	3113.5	910.2	3113.5
BT		914.9	3113.5	3113.5	930.1	3114.7	3114.7	960.5	3119.8
BT		1101.0	3123.4	3123.4	64.2	3125.7	286.8	3125.3	309.1
GR	3147.8	7.8	3129.9	64.2	3125.7	286.8	3125.3	309.1	3117.4
GR	3115.8	336.1	3114.9	336.6	3114.3	337.1	3113.9	337.6	3113.6
GR	3113.4	338.8	3113.2	339.1	3113.6	339.6	3113.9	340.1	3113.1
GR	3113.2	341.0	3113.4	341.6	3113.6	342.1	3113.9	342.6	3113.3
GR	3114.8	343.5	3115.8	344.3	3117.5	344.3	3124.9	365.3	3125.2
GR	3124.9	375.9	3119.9	381.8	3114.8	885.6	3113.5	899.7	3113.5
GR	3113.5	914.9	3114.7	930.1	3119.8	960.5	3123.4	1101.0	0.0
NC	.07	.07	.045	.1	.3				
ET		4.1	326	744.84	95.04	95.04	95.04		
X1	1130.5	10	326	370	95.04	95.04	95.04		
GR	3150	0	3130	40	3127	70	3127	136	3125
GR	3113	344	3113	354	3125	370	3125	480	3120
ET		4.1	395	560.68					326

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X1	114	22	395	425	190.08	198.08	190.08					
X3	10											
GR	3150	0	3145	40	3140	50	3135	60	3130	70		
GR	3128	110	3128	175	3128	200	3128	245	3128	280		
GR	3128	300	3125	390	3120	395	3115	405	3115	410		
GR	3120	425	3122	435	3122	500	3123	600	3124	700		
GR	3125	730	3128	800								
ET												
NC	.07	.07	.045	.1	.3							
X1	200.1	.22	395	430	163.68	163.68	163.68					
GR	3150	0	3145	10	3140	15	3135	65	3134	100		
GR	3131	140	3129	200	3127	270	3127	340	3125	385		
GR	3120	395	3116	400	3116	410	3120	430	3122	450		
GR	3122	500	3122	600	3124	700	3125	760	3128	800		
GR	3128	860	3128	970								
X1	200.2	.22	385	430	52.80	52.80	52.80					
X3	10							3124.0	3121.9			
GR	3150	0	3145	10	3140	15	3135	100	3131	135		
GR	3131	200	3130	220	3127	300	3127	335	3125	380		
GR	3120	385	3116	395	3116	430	3120	435	3122	460		
GR	3122	500	3122	600	3124	700	3124	755	3127	800		
GR	3127	855	3127	900								
SB	1.25	1.55	3.10	0.00	43.35	1.50	223.22	0.02	3116.1	3116.0		
X1	200.4	.33	423.3	467.0	10.56	10.56	10.56					
X2			1	3121.4	3122.0							
X3	10							3124.0	3121.9			
BT	-33	4.2	3148.5	24.7	3140.0	31.0	3131.0	86.0	3126.6	3135.9		
BT	98.8	9.9	3136.0	129.9	3134.0	139.9	3131.0	138.0	3126.6	3134.0		
BT	212.8	20.0	3125.0	299.9	3125.0	309.9	3125.0	359.9	3126.6	3126.6		
BT	397.3	35.6	3125.0	433.3	3125.0	443.3	3125.0	423.3	3124.0	3121.4		
BT	434.4	33.9	3125.0	444.4	3125.0	454.4	3125.0	444.4	3123.9	3121.4		
BT	444.4	33.9	3125.0	444.4	3125.0	454.4	3125.0	444.4	3123.9	3121.4		
BT	455.5	33.9	3125.0	455.5	3125.0	465.5	3125.0	455.5	3123.9	3121.4		
BT	456.6	33.9	3125.0	456.6	3125.0	466.6	3125.0	456.6	3123.9	3121.4		
BT	481.1	33.9	3125.0	481.1	3125.0	491.1	3125.0	481.1	3123.9	3121.4		
BT	703.7	33.9	3125.0	703.7	3125.0	713.7	3125.0	703.7	3123.9	3121.4		
GR	3148.5	148.5	3140.0	24.7	3135.0	24.7	3131.0	900.0	3127.1	3127.1		
GR	3134.0	138.8	3134.0	129.9	3134.0	139.9	3131.0	359.9	3134.9	3129.5		
GR	3125.0	399.9	3116.1	423.3	3116.1	433.3	3116.1	433.3	3121.4	3133.9		
GR	3121.4	434.4	3116.0	444.4	3116.0	454.4	3116.0	444.4	3121.4	3121.4		
GR	3116.1	445.5	3116.0	455.5	3116.0	465.5	3116.0	455.5	3121.4	3121.4		
GR	3116.1	466.6	3116.0	466.6	3116.0	476.6	3116.0	466.6	3121.4	3121.4		
GR	3124.1	703.7	3127.1	798.5	3127.1	900.0	3127.1	900.0	3127.1	3127.1		
NC	.07	.07	.045	.1	.3							
X1	200.5	.24	445	475	147.84	147.84	147.84					
GR	3150	0	3145	10	3140	15	3135	100	3135	130		
GR	3131	145	3131	210	3131	280	3129	340	3127	400		
GR	3125	435	3120	445	3116	450	3116	465	3120	475		
GR	3122	495	3122	600	3124	700	3125	750	3127	800		
GR	3127	900	3129	1165	3129	1250	3129	1430				
QT	2380	2380										
X1	115	.22	455	480	327.36	327.36	327.36					
GR	3150	0	3145	10	3140	15	3135	120	3131	155		
GR	3131	215	3131	300	3131	345	3126	380	3125	430		
GR	3120	455	3118	460	3118	475	3120	480	3124	600		
GR	3124	645	3124	665	3125	670	3126	700	3126	800		
GR	3126	900	3126	900								
ET												
NC	.07	.07	.045	.1	.3							
X1	116.1	.22	455	600	158.40	158.40	158.40					
GR	3150	0	3145	3	3144	10	3140	40	3137	100		
GR	3131	170	3131	230	3131	300	3130	350	3126	400		

GR	3125	455	3120	465	3120	480	3122	500	3124	600
GR	3125	620	3126	630	3126	650	3126	700	3126	780
GR	3126	800	3126	900						
X1	116.2	23	440	465	84.48	84.48	84.48			
X3								3128.1	3125.9	
GR	3150	0	3145	5	3144	10	3140	50	3137	120
GR	3135	140	3131	170	3131	235	3130	295	3126	385
GR	3126	435	3125	440	3120	448	3120	460	3125	465
GR	3126	500	3126	600	3127	620	3127	640	3127	700
GR	3127	780	3127	800	3127	900				
SB	0.00	1.56	3.10	0.00	25.20	0.00	157.83	0.02	3120.0	3119.8
X1	116.4	20	427.3	452.7	26.40	26.40	26.40			
X2			1	3126.2	3126.1					
X3	10							3128.1	3126.9	
BT	-20	1.1	3149.5	3149.5	1.9	3144.9	3144.9	11.2	3143.8	3143.8
BT		44.0	3143.5	3143.5	85.7	3136.8	3136.8	107.8	3134.9	3134.9
BT		166.2	3130.9	3130.9	337.4	3130.9	3130.9	404.2	3129.9	3129.9
BT		427.3	3128.1	3120.0	427.4	3128.1	3126.2	452.5	3128.1	3126.2
BT		452.5	3128.1	3120.0	517.7	3126.9	3126.9	698.3	3126.9	3126.9
BT		806.4	3130.0	3130.0	818.2	3130.9	3130.9	881.8	3135.0	3135.0
BT		957.3	3140.0	3140.0	997.1	3140.0	3140.0			
GR	3149.5	1.1	3144.9	1.9	3143.8	11.2	3143.5	44.0	3136.8	85.7
GR	3134.9	107.8	3130.9	166.2	3130.9	337.4	3129.9	404.2	3120.0	427.3
GR	3120.0	427.4	3120.0	452.5	3120.0	452.7	3126.9	517.7	3126.9	698.3
GR	3130.0	806.4	3130.9	818.2	3135.0	881.8	3140.1	957.3	3140.0	997.1
NC	0.07	.07	.045	.3	.5	.5	.5			
X1	116.5	25	400	400	95.04	95.04	95.04			
GR	3150	0	3145	10	3140	15	3135	20	3134	30
GR	3132	100	3131	130	3131	200	3131	250	3131	280
GR	3131	300	3130	365	3125	375	3120	385	3120	390
GR	3125	400	3127	450	3127	495	3127	535	3127	560
GR	3127	590	3127	625	3128	700	3128	715	3134	750
NC	.07	.07	.045	.1	.3	.3	.3			
ET		4.4	407	540						
X1	201.1	30	408	440	110.88	110.88	110.88			
GR	3150	0	3145	35	3140	45	3136	100	3135	125
GR	3131	205	3131	270	3132	300	3131	380	3131	395
GR	3130	405	3125	408	3122	415	3122	430	3125	440
GR	3127	450	3127	510	3127	555	3127	595	3127	620
GR	3130	625	3131	645	3131	690	3131	745	3134	785
GR	3135	800	3140	805	3145	815	3150	910	3165	940
NC	.07	.07	.025	.8	.8	.8	.8			
ET		6.4	6.4							
X1	201.2	24	398	420	52.80	52.80	52.80			
X3								3129.8	3129.8	
GR	3150	0	3145	40	3140	50	3137	80	3134	175
GR	3131	210	3131	275	3131	300	3130	390	3125	398
GR	3122	405	3122	410	3125	420	3128	500	3130	570
GR	3131	595	3131	620	3132	700	3132	740	3134	770
GR	3135	775	3140	780	3145	790	3146	870		
SB	0.00	1.56	3.10	0.00	8.49	0.00	115.22	0.40	3121.6	3121.9
X1	201.4	40	382.0	398.0	84.48	84.48	84.48			
X2			1	3131.0	3131.0					
X3	10							3130.8	3130.8	
BT	-40	7.6	3149.4	3149.4	93.7	3140.0	3140.0	155.0	3134.9	3134.9
BT		239.6	3131.0	3131.0	300.0	3131.0	3131.0	382.0	3133.6	3121.6
BT		382.0	3133.6	3124.9	383.5	3133.6	3126.1	383.5	3133.5	3126.8
BT		384.0	3133.6	3127.6	384.5	3133.6	3128.2	385.0	3133.6	3128.7
BT		386.0	3133.6	3129.5	386.5	3133.6	3129.9	387.0	3133.6	3130.2
BT		387.0	3133.6	3130.4	388.5	3133.6	3130.6	388.5	3133.6	3130.8
BT		389.0	3133.6	3131.0	389.5	3133.6	3131.0	390.0	3133.6	3131.0
BT		390.0	3133.6	3131.0	391.0	3133.6	3130.9	391.5	3133.6	3130.8
BT		392.0	3133.6	3130.6	392.5	3133.5	3130.4	393.0	3133.6	3130.1

BT	3999.5	3133.6	3129.5	394.5	3133.6	3129.1
BT	3996.6	3133.6	3128.2	396.0	3133.6	3127.6
BT	3988.5	3133.6	3126.0	397.6	3133.6	3124.9
BT	547.5	3130.9	3130.9	507.7	3134.8	3134.8
GR31149.4	387.7	3134.9	155.0	239.6	3131.0	300.5
GR31121.6	382.2	3121.6	383.0	383.0	3121.6	384.5
GR31121.6	387.7	3121.6	388.5	386.5	3121.6	387.0
GR31121.6	390.0	3121.6	391.5	389.0	3121.6	389.5
GR31121.6	392.5	3121.6	393.0	391.5	3121.6	392.5
GR31121.6	395.0	3121.6	396.0	394.5	3121.6	394.5
GR31121.6	397.7	3121.6	398.5	396.6	3121.6	397.7
NC	.07	.07	.07	.07	.07	.07
X1	201.5	21.12	21.12	21.12	21.12	21.12
GR31149.4	387.7	3134.9	155.0	239.6	3131.0	300.5
GR31121.6	382.2	3121.6	383.0	383.0	3121.6	384.5
GR31121.6	387.7	3121.6	388.5	386.5	3121.6	387.0
GR31121.6	390.0	3121.6	391.5	389.0	3121.6	389.5
GR31121.6	392.5	3121.6	393.0	391.5	3121.6	392.5
GR31121.6	395.0	3121.6	396.0	394.5	3121.6	394.5
GR31121.6	397.7	3121.6	398.5	396.6	3121.6	397.7
NC	.07	.07	.07	.07	.07	.07
ET	2220.2	2220.2	2220.2	2220.2	2220.2	2220.2
QT	2	2	2	2	2	2
X1	202.1	26.40	26.40	26.40	26.40	26.40
GR31150.0	300.0	3130.0	105.0	165.0	3132.0	200.0
GR31122.2	390.0	3130.0	400.0	490.0	3136.0	605.0
GR31136.6	635.5	3140.0	755.5	780.0	3144.0	800.0
GR31146.6	835.5	3146.6	900.0	1000.0	3150.0	1020.0
GR31170.0	1045.5	3172.2	1070.0	1000.0	3150.0	1020.0
ET	4.1	4.1	4.1	4.1	4.1	4.1
X1	202.2	21.12	21.12	21.12	21.12	21.12
GR31150.0	300.0	3130.0	105.0	165.0	3132.0	200.0
GR31132.2	390.0	3130.0	400.0	490.0	3136.0	605.0
GR31122.2	635.5	3140.0	755.5	780.0	3144.0	800.0
GR31136.6	835.5	3146.6	900.0	1000.0	3150.0	1020.0
GR31170.0	1045.5	3172.2	1070.0	1000.0	3150.0	1020.0
ET	4.1	4.1	4.1	4.1	4.1	4.1
SB	1.25	3.10	0.00	0.01	3122.4	3122.5
X1	202.4	644.5	89.76	89.76	89.76	89.76
X2	-26	10.3	3130.4	3134.0	3145.9	3145.9
BT	264.6	3149.6	3134.0	3145.9	204.9	3146.0
BT	413.3	3144.0	3133.8	3140.0	400.4	3135.9
BT	644.6	3135.0	497.6	3132.0	644.5	3134.0
BT	655.3	3134.0	655.3	3130.4	654.6	3131.1
BT	665.4	3134.0	655.3	3130.4	665.3	3134.0
BT	665.4	3134.0	709.9	3131.9	714.6	3132.0
BT	754.4	3132.0	800.0	3134.2	847.2	3136.2
BT	901.3	3136.0	963.3	3140.1	983.5	3144.8
BT	1029.3	3145.1	1058.3	3149.8	1144.8	3144.8
GR31149.6	10.3	3145.9	204.9	3144.0	264.6	3140.0
GR31135.9	400.4	3135.0	497.6	3122.4	644.5	3122.4
GR31122.4	654.6	3130.4	655.3	3122.4	655.4	3122.4
GR31122.4	665.4	3131.9	709.9	3132.0	754.4	3134.2
GR31136.2	847.2	3136.0	901.2	3144.8	983.5	3145.1
GR31149.8	1058.7	3145.1	1029.3	3144.8	1029.3	1029.3
ET	4.1	4.1	4.1	4.1	4.1	4.1
NC	.07	.07	.07	.07	.07	.07
X1	202.41	497.6	709.1	3.70	3.70	3.70

GR31149.6	10.3	3145.9	99.3	3146.0	204.9	3144.0	264.6	3140.0	313.8
GR31135.9	400.4	3135.0	413.3	3132.0	497.6	3122.4	644.5	3122.4	644.6
GR31122.4	654.6	3122.4	654.6	3122.4	655.3	3122.4	655.4	3122.4	665.3
GR31136.2	847.2	3136.0	709.1	3140.1	714.6	3132.0	754.4	3134.2	800.2
GR31149.8	1058.7	3136.0	901.2	3140.1	963.4	3144.8	983.5	3145.1	1029.3
ET		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	.07	4.1	544.27	695.79					
X1202.42	.26	497.6	709.1	3.16	3.16	3.16			
GR31149.6	10.3	3145.9	99.3	3146.0	204.9	3144.0	264.6	3140.0	313.8
GR31135.9	400.4	3135.0	413.3	3132.0	497.6	3122.4	644.5	3122.4	644.6
GR31122.4	654.6	3122.4	654.6	3122.4	655.3	3122.4	655.4	3122.4	665.3
GR31136.2	847.2	3136.0	709.1	3140.1	714.6	3132.0	754.4	3134.2	800.2
GR31149.8	1058.7	3136.0	901.2	3140.1	963.4	3144.8	983.5	3145.1	1029.3
ET		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1202.43	.26	497.6	709.1	3.70	3.70	3.70			
GR31149.6	10.3	3145.9	99.3	3146.0	204.9	3144.0	264.6	3140.0	313.8
GR31135.9	400.4	3135.0	413.3	3132.0	497.6	3122.4	644.5	3122.4	644.6
GR31122.4	654.6	3122.4	654.6	3122.4	655.3	3122.4	655.4	3122.4	665.3
GR31136.2	847.2	3136.0	709.1	3140.1	714.6	3132.0	754.4	3134.2	800.2
GR31149.8	1058.7	3136.0	901.2	3140.1	963.4	3144.8	983.5	3145.1	1029.3
ET		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.56	3.0	0.0	6.00	0.00	24.63	0.00	3130.7	3123.7
X12031.0	.29	532.3	539.8	908.16	908.16	908.16			
BT	-29	128.2	1179.3	3160.0	3160.0	3160.0	264.7	3154.8	3154.8
BT		283.6	3149.9	3143.6	3143.6	3143.6	387.4	3143.5	3143.5
BT		442.4	3140.2	3135.0	3135.0	3135.0	532.3	3137.1	3137.1
BT		532.6	3137.2	3133.1	3133.1	3133.1	533.5	3137.1	3137.1
BT		534.0	3137.0	3134.6	3134.6	3134.6	535.0	3137.0	3137.0
BT		535.5	3137.0	3135.1	3135.1	3135.1	536.5	3137.1	3137.1
BT		537.7	3137.0	3137.1	3137.1	3137.1	538.0	3137.1	3137.1
BT		538.8	3137.1	3137.1	3137.1	3137.1	539.5	3137.1	3137.1
BT		539.8	3137.1	3137.1	3137.1	3137.1	539.8	3137.1	3137.1
BT		748.7	3145.3	3179.5	3179.5	3179.5	698.1	3140.1	3140.1
GR31179.3		31145.3	179.9	31154.8	264.7	31149.9	285.6	31143.6	326.4
GR31149.6		31149.9	149.9	31143.6	387.4	31130.7	532.3	31130.7	532.6
GR31135.9		31135.0	135.0	31137.1	533.5	31137.1	533.5	31137.1	533.5
GR31130.7		31130.7	130.7	31134.6	535.0	31134.6	535.0	31134.6	535.0
GR31130.7		31130.7	130.7	31137.1	536.5	31137.1	536.5	31137.1	536.5
GR31134.5		31134.5	134.5	31137.1	538.0	31137.1	538.0	31137.1	538.0
ET		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	.07	0.45	535.0	184.80	184.80	184.80			
X12032.0	.15	510.3	535.0	184.80	184.80	184.80			
GR31179.6	91.4	31150.0	145.3	31145.1	266.6	31141.3	384.2	31140.0	427.7
GR31135.9	496.2	31135.0	510.3	31132.0	516.6	31131.9	529.5	31135.0	535.0
GR31138.0	595.6	31140.0	642.2	31145.1	700.2	31168.9	780.6	31179.7	816.8
NC	.07	0.25	535.0	184.80	184.80	184.80			
ET		4.97	600.0	1.00	1.00	1.00			
X12032.1	.15	510.3	535.0	184.80	184.80	184.80			
GR31179.6	91.4	31150.0	145.3	31145.1	266.6	31141.3	384.2	31140.0	427.7
GR31135.9	496.2	31135.0	510.3	31132.0	516.6	31131.9	529.5	31135.0	535.0
GR31138.0	595.6	31140.0	642.2	31145.1	700.2	31168.9	780.6	31179.7	816.8
ET		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X12033.0	.13	548.2	567.0	252.44	252.44	252.44			
GR31179.7	216.8	31174.5	272.4	31150.1	397.1	31145.0	536.4	31145.0	548.2
GR31135.9	552.3	31135.0	565.2	31140.1	567.0	31144.7	585.2	31144.9	728.1
GR31150.1	810.6	31164.7	896.8	31179.5	987.0	31180.0	0.0	31180.0	0.0
SB	1.56	3.10	0.00	8.00	0.00	38.50	0.00	3141.7	3135.9
X1205.4	.35	808.8	817.8	881.76	881.76	881.76			
X2		1	3146.4	3154.0					

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GR31	5588.2	526.2	3158.2	526.6	3158.2	527.0	3158.2	527.4	3158.2	528.0
GR31	5588.1	528.4	3158.2	529.1	3158.2	529.4	3158.2	529.8	3158.2	530.0
GR31	5588.2	530.2	3158.2	530.6	3158.2	531.0	3158.2	531.7	3158.2	532.0
GR31	555.0	532.7	3158.2	533.0	3158.2	533.6	3158.2	534.0	3161.0	539.9
GR31	75.0	550.2	3167.9	591.0	3168.0	641.4	3170.1	655.3	3172.3	682.1
		711.3	3179.8	729.7	0.0	0.0	0.0	0.0	0.0	0.0

BOONE NORTH CAROLINA LMHP APRIL 1990
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