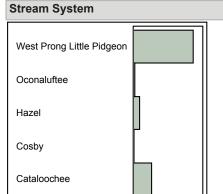
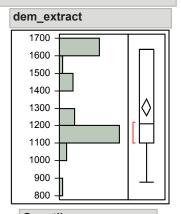


Quantiles			
100.0%	maximum	6.35233	
99.5%		6.35233	
97.5%		6.34534	
90.0%		6.31075	
75.0%	quartile	6.23758	
50.0%	median	6.04359	
25.0%	quartile	5.88141	
10.0%		5.41093	
2.5%		4.7297	
0.5%		4.23529	
0.0%	minimum	4.23529	
<b>Summary Statistics</b>			

Mean	5.9566063
Std Dev	0.4019819
Std Err Mean	0.0412425
Upper 95% Mean	6.0384942
Lower 95% Mean	5.8747184
N	95

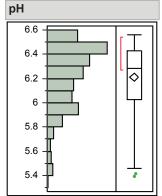


Frequencies		
Level	Count	Prob
Cataloochee	20	0.21053
Cosby	1	0.01053
Hazel	7	0.07368
Oconaluftee	2	0.02105
West Prong Little Pidgeon	65	0.68421
Total	95	1.00000
N Missing 0		
5 Levels		



Quantiles		
100.0%	maximum	1636.8
99.5%		1636.8
97.5%		1636.8
90.0%		1636.8
75.0%	quartile	1636.8
50.0%	median	1209.67
25.0%	quartile	1100.37
10.0%		1100.23
2.5%		947.451
0.5%		876.887
0.0%	minimum	876.887
<b>Summary Statistics</b>		

Mean	1303.7869	
Std Dev	238.56783	
Std Err Mean	24.476543	
Upper 95% Mean	1352.3857	
Lower 95% Mean	1255.1882	
N	95	



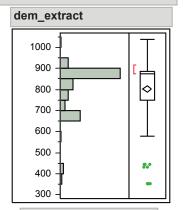
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5.8 -			
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Quan	tiles		

Quantiles		
100.0%	maximum	6.55706
99.5%		6.55392
97.5%		6.53315
90.0%		6.50375
75.0%	quartile	6.42614
50.0%	median	6.27962
25.0%	quartile	6.02732
10.0%		5.85264
2.5%		5.49562
0.5%		5.40083
0.0%	minimum	5.39355
<b>Summary Statistics</b>		

Mean	6.2105918
Std Dev	0.2674838
Std Err Mean	0.0164625
Upper 95% Mean	6.2430068
Lower 95% Mean	6.1781767
N	264

### **Stream System** West Prong Little Pidgeon Oconaluftee Middle Little Hazel East Little Cosby Cataloochee

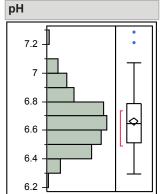
Frequencies		
Level	Count	Prob
Cataloochee	36	0.13636
Cosby	140	0.53030
East Little	2	0.00758
Hazel	31	0.11742
Middle Little	4	0.01515
Oconaluftee	28	0.10606
West Prong Little Pidgeon	23	0.08712
Total	264	1.00000
N Missing 0 7 Levels		



Quantiles		
100.0%	maximum	1037.17
99.5%		1000.79
97.5%		925.229
90.0%		887.638
75.0%	quartile	887.638
50.0%	median	875.386
25.0%	quartile	749.786
10.0%		651.928
2.5%		439.59
0.5%		352.684
0.0%	minimum	352.684

Mean	802.65389
Std Dev	122.47257
Std Err Mean	7.5376655
Upper 95% Mean	817.49574
Lower 95% Mean	787.81204
N	264

**Summary Statistics** 



## Quantiles 100.0% maximum 7.28408

99.5% 7.27821 97.5% 7.04469 90.0% 6.91919 75.0% quartile 6.78574 50.0% median 6.64749 25.0% quartile 6.51072 10.0% 6.42233 2.5% 6.38258 0.5% 6.29968 0.0% minimum 6.29717

#### **Summary Statistics**

 Mean
 6.6616635

 Std Dev
 0.1826392

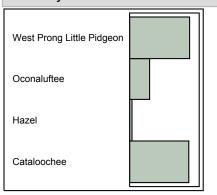
 Std Err Mean
 0.0124559

 Upper 95% Mean
 6.6862155

 Lower 95% Mean
 6.6371116

 N
 215

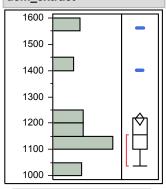
#### Stream System



#### Frequencies

Level	Count	Prob
Cataloochee	90	0.41860
Hazel	4	0.01860
Oconaluftee	30	0.13953
West Prong Little Pidgeon	91	0.42326
Total	215	1.00000
N Missing 0		
4 Levels		

#### dem\_extract

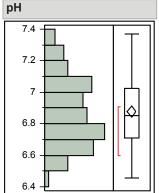


#### Quantiles

maximum	1561.43
	1561.43
	1561.43
	1561.43
quartile	1218.9
median	1155.58
quartile	1100.23
	1037.17
	1037.17
	1037.17
minimum	1037.17
	quartile median quartile

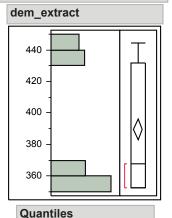
#### **Summary Statistics**

Mean	1216.2091
Std Dev	171.06906
Std Err Mean	11.666813
Upper 95% Mean	1239.2057
Lower 95% Mean	1193.2125
N	215



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	Stream System	
	West Prong Little Pidgeon	
	West Little	
	Middle Little	
	East Little	
L	Frequencies	



Quanti	162	
100.0%	maximum	7.37033
99.5%		7.37033
97.5%		7.34711
90.0%		7.19995
75.0%	quartile	7.02499
50.0%	median	6.85265
25.0%	quartile	6.7099
10.0%		6.6032
2.5%		6.52599
0.5%		6.45746
0.0%	minimum	6.45746

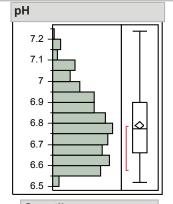
7.37033
7.37033
7.34711
7.19995
7.02499
6.85265
6.7099
6.6032
6.52599
6.45746
6.45746

Level	Count	Prob
East Little	32	0.21477
Middle Little	57	0.38255
West Little	33	0.22148
West Prong Little Pidgeon	27	0.18121
Total	149	1.00000
N Missing 0		
4 Levels		

Quantiles		
100.0%	maximum	444.502
99.5%		444.502
97.5%		444.502
90.0%		444.502
75.0%	quartile	431.404
50.0%	median	367.818
25.0%	quartile	352.684
10.0%		352.684
2.5%		352.684
0.5%		352.684
0.0%	minimum	352.684

<b>Summary Statistics</b>		
Mean	6.8755377	
Std Dev	0.2188386	
Std Err Mean	0.017928	
Upper 95% Mean	6.9109655	
Lower 95% Mean	6.8401098	
N	149	

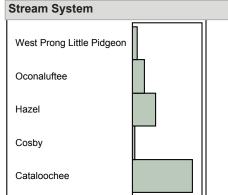
<b>Summary Statistics</b>		
Mean	389.58051	
Std Dev	39.476469	
Std Err Mean	3.2340383	
Upper 95% Mean	395.97137	
Lower 95% Mean	383.18965	
N	149	



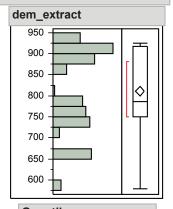
Quantiles				
100.0%	maximum	7.23942		
99.5%		7.21706		
97.5%		7.11391		
90.0%		7.01679		
75.0%	quartile	6.90009		
50.0%	median	6.77315		
25.0%	quartile	6.66011		
10.0%		6.59679		
2.5%		6.55658		
0.5%		6.52362		
0.0%	minimum	6.52105		

# Mean 6.7910345 Std Dev 0.1569129 Std Err Mean 0.0089555 Upper 95% Mean 6.8086566 Lower 95% Mean 6.7734123 N 307

**Summary Statistics** 



Frequencies		
Level	Count	Prob
Cataloochee	180	0.58632
Cosby	8	0.02606
Hazel	69	0.22476
Oconaluftee	36	0.11726
West Prong Little Pidgeon	14	0.04560
Total	307	1.00000
N Missing 0		
5 Levels		



Quantiles		
100.0%	maximum	925.229
99.5%		925.229
97.5%		925.229
90.0%		916.805
75.0%	quartile	916.805
50.0%	median	785.434
25.0%	quartile	749.786
10.0%		665.322
2.5%		579.965
0.5%		579.965
0.0%	minimum	579.965

<b>Summary Statistics</b>		
Mean	811.23892	
Std Dev	97.877599	
Std Err Mean	5.5861696	
Upper 95% Mean	822.23109	
Lower 95% Mean	800.24675	
N	307	