

Haywood Waterways Association
Year 10: 2005 to 2006 VWIN Summary

Site	pH	Alk	Turb	TSS	Cond	Cu	Pb	Zn	Ortho P	NH ₃ -N	NO ₃ -N
1- West Fork Pigeon River (Bethel)	A	D	A	A	A	A	A	A	A	A	A
2- East Fork Pigeon River (Bethel)	A	D	A	A	A	A	A	A	A	A	A
3- East Fork Pigeon River (Cruso)	A	D	A	A	A	A	A	B	A	A	A
4- Pigeon River (downstream of Canton)	A	A	C	A	D	B	A	A	D	A	A
5- Pigeon River (Hepco Bridge)	A	A	C	B	D	B	A	B	C	A	B
6- Rush Fork (downstream)	A	B	B	B	C	A	A	A	C	A	B
7- Fines Creek (lower)	A	B	C	C	C	A	B	A	C	A	C
8- Eaglenest Creek (Hazelwood)	A	B	C	D	C	B	A	A	B	A	B
9- Plott Creek (Hazelwood)	A	C	B	C	B	B	A	A	A	A	B
10- Richland Creek (West Waynesville)	A	D	B	C	A	A	A	A	A	A	B
11- Richland Creek (Lake Junaluska)	A	C	B	B	B	A	A	A	A	A	B
12- Jonathan Creek (lower)	A	D	C	A	B	A	A	A	A	A	B
13- Allens Creek (Waynesville)	A	D	A	B	A	A	A	A	A	A	A
14- Rush Fork (upstream)	A	B	D	D	D	A	A	A	C	A	B
15- Fines Creek (middle)	A	B	C	D	C	A	A	A	C	A	C
19- Fines Creek (upper)	A	B	D	D	B	A	A	A	C	A	B
20- Cove Creek (Fines Creek)	A	B	D	D	D	A	A	A	C	A	C
21- Hyatt Creek (upstream)	A	B	D	D	C	C	A	B	C	B	C
22- Hyatt Creek (downstream)	A	B	D	D	C	B	A	B	C	C	C
23- Ratcliff Cove Branch	A	A	D	D	C	A	A	A	B	A	C
24- Raccoon Creek (upstream)	A	B	C	D	C	A	A	A	B	A	C
25- Raccoon Creek (downstream)	A	A	C	B	C	B	A	A	B	A	C
26- Crabtree Creek	A	B	C	B	C	A	A	A	C	A	B
27- Jonathan Creek (upper)	A	D	C	B	B	B	A	B	A	B	B
28- Hyatt Creek Left Branch	A	A	D	D	C	C	A	D	B	A	C
29- Hyatt Creek Owl Ridge Branch	A	A	D	D	C	C	A	A	C	A	C
30- Hyatt Creek Green Valley Branch	A	A	D	D	C	C	A	D	C	B	C

[Click here to learn what these grades mean.](#)

Year 10: 2005 to 2006 VWIN Summary

Site #	Site Description	Site Ranking
		Excellent
HY1	West Fork Pigeon River (Bethel)	100
HY2	East Fork Pigeon River (Bethel)	100
HY3	East Fork Pigeon River (Cruso)	98
HY13	Allens Creek (Waynesville)	96
		Good
HY11	Richland Creek (Lake Junaluska)	87
HY12	Jonathan Creek (lower)	87
HY10	Richland Creek (West Waynesville)	85
HY9	Plott Creek (Hazelwood)	81
		Average
HY6	Rush Fork (downstream)	79
HY27	Jonathan Creek (upper)	76
HY4	Pigeon River (downstream of Canton)	75
HY26	Crabtree Creek	75
HY25	Raccoon Creek (downstream)	73
		Below Average
HY5	Pigeon River (Hepco Bridge)	69
HY8	Eaglenest Creek (Hazelwood)	67
HY24	Raccoon Creek (upstream)	67
HY7	Fines Creek (lower)	66
HY19	Fines Creek (upper)	65
HY15	Fines Creek (middle)	64
HY23	Ratcliff Cove Branch	63
HY14	Rush Fork (upstream)	60
		Poor
HY20	Cove Creek (Fines Creek)	58
HY29	Hyatt Creek Owl Ridge Branch	56
HY28	Hyatt Creek Left Branch	52
HY21	Hyatt Creek (upstream)	51
HY22	Hyatt Creek (downstream)	50
HY30	Hyatt Creek Green Valley Branch	47
Excellent: Median and maximum pollutant levels in all parameters show little effect from human disturbances		
Good: One or more parameters show minor or only occasional increases in pollutant levels from human disturbances		
Average: Exhibits constant low levels of one or more pollutants or sudden significant, but short term increases		
Below Average: Median pollutant levels are abnormally high in one or more parameters, or exhibits very high pollutant levels during certain weather conditions		
Poor: Pollutant levels are consistently higher than average in several parameters and/or show extreme levels during certain weather conditions		