

Volunteer Water Information Network Summary - Haywood County, 1996 - 2012

Site	Stream	Year 1 1996-97	Year 2 1997-98	Year 3 1998-99	Year 4 1999-00	Year 5 2000-01	Year 6 2001-02	Year 7 2002-03	Year 8 2003-04	Year 9 2004-05	Year 10 2005-06	Year 11 2006-07	Year 12 2007-08	Year 13 2008-09	Year 14* 2009-10	Year 15* 2010-11	Year 16 2011-12
Richland Creek and Jonathan Creek Watersheds																	
13	Allens Creek		91 Excellent	75 Average	83 Good	81 Good	92 Excellent	87 Good	87 Good	87 Good	96 Excellent	98 Excellent	98 Excellent	98 Excellent			88 Good
8	Eaglenest Creek	84 Good	82 Good	77 Average	78 Average	67 Below Average	68 Below Average	68 Below Average	74 Average	74 Average	67 Below Average	74 Average	78 Average	74 Average			75 Average
21	Hyatt Creek upstream				47 Poor	49 Poor	51 Poor	51 Poor	53 Poor	51 Poor	51 Poor	51 Poor	53 Poor	51 Poor			55 Poor
22	Hyatt Creek downstream				57 Poor	55 Poor	50 Poor	53 Poor	50 Poor	52 Poor	50 Poor	56 Poor	56 Poor	56 Poor			46 Poor
28	Hyatt Creek Left Branch										52 Poor	72 Average	65 Below Average	65 Below Average	54 Poor		
29	Hyatt Creek Owl Ridge Branch										56 Poor	60 Below Average	56 Poor	56 Poor	54 Poor		
30	Hyatt Creek Green Valley Branch										47 Poor	58 Poor	52 Poor	52 Poor	33 Poor		
9	Plott Creek	84 Good	84 Good	82 Good	81 Good	78 Average	69 Below Average	69 Below Average	69 Below Average	81 Good	81 Good	81 Good	83 Good	83 Good			83 Good
23	Ratcliff Cove Branch				78 Average	76 Average	74 Average	74 Average	67 Below Average	63 Below Average	67 Below Average	67 Below Average	67 Below Average	67 Below Average			59 Poor
24	Raccoon Creek upstream				74 Average	81 Good	76 Average	72 Average	60 Below Average	67 Below Average	67 Below Average	73 Average	75 Average				67 Below Average
25	Raccoon Creek downstream				81 Good	76 Average	81 Good	76 Average	71 Average	73 Average	73 Average	71 Average	77 Average				71 Average
10	Richland Creek upstream	86 Good	89 Good	89 Excellent	88 Good	87 Good	80 Good	80 Good	85 Good	85 Good	85 Good	91 Excellent	91 Excellent	91 Excellent			84 Good
11	Richland Creek at Lake Junaluska	80 Good	82 Good	80 Good	69 Below Average	69 Below Average	66 Below Average	88 Good	90 Excellent	87 Good	87 Good	95 Excellent	83 Good	83 Good			79 Average
27	Jonathan Creek in Maggie Valley				94 Excellent	97 Excellent	97 Excellent	78 Average	78 Average	76 Average	81 Good	81 Good	81 Good				92 Excellent
12	Jonathan Creek downstream	80 Good	75 Average	75 Average	71 Average	69 Below Average	69 Below Average	78 Average	78 Average	91 Excellent	87 Good	83 Good	81 Good	81 Good			75 Average
Average for this group		84	86	81	72	72	71	73	73	72	67	73	73	73	47		73

Volunteer Water Information Network Summary - Haywood County, 1996 - 2012

Site	Stream	Year 1 1996-97	Year 2 1997-98	Year 3 1998-99	Year 4 1999-00	Year 5 2000-01	Year 6 2001-02	Year 7 2002-03	Year 8 2003-04	Year 9 2004-05	Year 10 2005-06	Year 11 2006-07	Year 12 2007-08	Year 13 2008-09	Year 14* 2009-10	Year 15* 2010-11	Year 16 2011-12
Rural Northeastern Watersheds																	
32	Beaverdam Crfeek upstream												70	72			63
													Average	Average			Below Average
31	Beaverdam Creek downstream												82	82			67
													Good	Good			Below Average
20	Cove Creek (Fines Creek watershed)				56	57	57	62	58	58	58	58	58	58			50
					Poor	Poor	Poor	Below Average	Poor	Poor	Poor	Poor	Poor	Poor			Poor
26	Crabtree Creek					83	70	72	72	75	75	71	79	75			71
						Good	Average	Average	Average	Average	Average	Average	Average	Average			Average
19	Fines Creek upstream				63	65	65	69	69	65	65	67	67	67			63
					Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average			Below Average
15	Fines Creek midstream		75	73	58	66	60	60	59	55	64	60	64	64			59
			Average	Average	Poor	Below Average	Below Average	Below Average	Poor	Poor	Below Average	Below Average	Below Average	Below Average			Poor
7	Fines Creek downstream	68	71	55	49	59	54	67	70	66	66	66	72	68			67
		Below Average	Average	Poor	Poor	Poor	Poor	Below Average	Average	Below Average	Below Average	Below Average	Average	Below Average			Below Average
14	Rush Fork upstream (Crabtree Creek watershed)		75	66	60	62	58	62	65	60	60	60	60	60			63
			Average	Below Average	Below Average	Below Average	Poor	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average			Below Average
6	Rush Fork downstream (Crabtree Creek watershed)	66	61	50	58	55	55	55	53	69	79	76	78	78			55
		Below Average	Below Average	Poor	Poor	Poor	Poor	Poor	Poor	Below Average	Average	Average	Average	Average			Poor
Average for this group		67	71	61	57	64	60	64	64	64	67	65	70	69			62

Volunteer Water Information Network Summary - Haywood County, 1996 - 2012

Site	Stream	Year 1 1996-97	Year 2 1997-98	Year 3 1998-99	Year 4 1999-00	Year 5 2000-01	Year 6 2001-02	Year 7 2002-03	Year 8 2003-04	Year 9 2004-05	Year 10 2005-06	Year 11 2006-07	Year 12 2007-08	Year 13 2008-09	Year 14* 2009-10	Year 15* 2010-11	Year 16 2011-12
Pigeon River and Upper Forks																	
2	East Fork Pigeon River at Bethel	93 Excellent	84 Good	93 Excellent	92 Excellent	92 Excellent	92 Excellent	100 Excellent	100 Excellent	100 Excellent	100 Excellent	100 Excellent	100 Excellent	100 Excellent	96 Excellent		
3	East Fork Pigeon River at Cruso	100 Excellent	100 Excellent	100 Excellent	100 Excellent	98 Excellent	98 Excellent	98 Excellent	100 Excellent	100 Excellent	98 Excellent	98 Excellent	96 Excellent	96 Excellent	100 Excellent		
4	Pigeon River downstream from Canton	68 Below Average	61 Below Average	55 Poor	60 Below Average	60 Below Average	60 Below Average	74 Average	68 Below Average	72 Average	75 Average	74 Average	72 Average	72 Average			71 Average
5	Pigeon River at Hepco Bridge	73 Average	73 Average	55 Poor	46 Poor	38 Poor	48 Poor	63 Below Average	63 Below Average	77 Average	69 Below Average	69 Below Average	66 Below Average	66 Below Average			55 Poor
1	West Fork Pigeon River at Bethel	93 Excellent	96 Excellent	96 Excellent	98 Excellent	98 Excellent	95 Excellent	98 Excellent	98 Excellent	98 Excellent	100 Excellent	100 Excellent	100 Excellent	100 Excellent	100 Excellent		
33	Pigeon River Upstream Canton																96 Excellent
16	Sorrell's Creek (upstream of fish farm)		96 Excellent	96 Excellent													
17	Sorrell's Creek downstream of fish farm)		84 Good	84 Good													
18	Sorrell's Creek (effluent of fish farm)			89 Good													
Average for this group		85	85	84	79	77	79	87	86	89	88	88	87	87	99		63

* Between 2009 and 2011, Environmental Quality Institute transitioned from UNC-Asheville into a separate nonprofit organization, little data analysis and no reports were completed in that period.