

Northwest Region (Upper Delaware Basin) - Round 4

Station	Waterbody	Location	Municipality	County	Sample Date	Index Name	New Score	New Impairment	Habitat Score	Habitat Rating
AN0001	UNT to Mill Bk	off Rt 23	Montague Twp	Sussex	7/12/2007	HGMI	no sample	no sample		
AN0002	Clove Bk	Rt 23	Montague Twp	Sussex	7/12/2007	HGMI	30.54	Fair	151	Suboptimal
AN0003	Shimers Bk	Millville Rd	Montague Twp	Sussex	7/12/2007	HGMI	52.46	Good	182	Optimal
AN0004	Little Flat Bk	Deckertown Tpk	Montague Twp	Sussex	7/17/2007	HGMI	66.99	Excellent	154	Suboptimal
AN0005	Little Flat Bk	Rt 656 (Shaytown Rd)	Sandyston Twp	Sussex	7/17/2007	HGMI	52.58	Good	151	Suboptimal
AN0005A	Little Flat Bk	Rt 615	Sandyston Twp	Sussex	7/25/2007	HGMI	71.39	Excellent	189	Optimal
AN0006	Big Flat Bk	Rt 560	Sandyston Twp	Sussex	7/25/2007	HGMI	58.91	Good	182	Optimal
AN0007	Flat Bk	off of Rt 615	Walpack Twp	Sussex	7/31/2007	HGMI	70.68	Excellent	161	Optimal
AN0008	Flat Bk	adjacent to Rt 615	Walpack Twp	Sussex	7/31/2007	HGMI	73.7	Excellent	175	Optimal
AN0009	Van Campens Bk	Flatbrookville -Middleville Rd	Walpack Twp	Sussex	8/8/2007	HGMI	52.41	Good	172	Optimal
AN0010	Van Campens Bk	Mill Rd	Hardwick Twp	Warren	8/8/2007	HGMI	90.37	Excellent	166	Optimal
AN0011	Van Campens Bk	Depew Rec Site Rd (Old Mine Rd)	Hardwick Twp	Warren & Sussex	8/8/2007	HGMI	86.84	Excellent	176	Optimal
AN0012	Dunnfield Ck	off of I-80 Westbound	Hardwick Twp	Warren	8/8/2007	HGMI	75.02	Excellent	157	Suboptimal
AN0013	Stony Bk	Stark Rd	Knowlton Twp	Warren	6/12/2008	HGMI	92.83	Excellent	148	Suboptimal
AN0014	UNT to Paulins Kill	Rt 623	Lafayette Twp	Sussex	8/9/2007	HGMI	57.03	Good	155	Suboptimal
AN0015	Paulins Kill	Rt 663	Lafayette Twp	Sussex	8/9/2007	HGMI	18.7	Poor	134	Suboptimal
AN0016	UNT to Paulins Kill	Meadows Rd	Lafayette Twp	Sussex	8/9/2007	HGMI	31.55	Fair	151	Suboptimal
AN0017	Culvers Ck	Rt 206	Frankford Twp	Sussex	7/25/2007	HGMI	23.82	Fair	136	Suboptimal
AN0018	Culvers Ck	Long Bridge Rd	Frankford Twp	Sussex	7/25/2007	HGMI	38.98	Fair	133	Suboptimal
AN0019	Dry Bk	Rt 519	Frankford Twp	Sussex	7/17/2007	HGMI	40.93	Fair	124	Suboptimal
AN0020	Dry Bk	Mill Rd	Branchville Boro	Sussex	7/17/2007	HGMI	21.68	Fair	129	Suboptimal
AN0021	Paulins Kill	Rt 626	Hampton Twp	Sussex	8/14/2007	HGMI	54.63	Good	168	Optimal
AN0022	Paulins Kill	Rt 614	Stillwater Twp	Sussex	8/15/2007	HGMI	26.51	Fair	140	Suboptimal
AN0023	Troy Bk	outlet of Swartswood Lk	Stillwater Twp	Sussex	8/15/2007	HGMI	47.97	Good	164	Optimal
AN0023A	UNT to Troy Bk	Swartswood Rd	Stillwater Twp	Sussex	8/15/2007	HGMI	56.9	Good	162	Optimal
AN0024	Trout Bk	Rt 612 & 521	Stillwater Twp	Sussex	8/15/2007	HGMI	90.27	Excellent	164	Optimal
AN0025	Paulins Kill	off Sunset Hill Rd	Blairstown Twp	Warren	8/16/2007	HGMI	48.15	Good	123	Suboptimal
AN0026	Blair Ck	Shannon Rd	Hardwick Twp	Warren	8/16/2007	HGMI	52.64	Good	149	Suboptimal
AN0027	Blair Ck	Rt 94	Blairstown Twp	Warren	8/16/2007	HGMI	63.64	Excellent	113	Suboptimal
AN0028	Jacksonburg Ck	Rt 602	Hardwick Twp	Warren	8/16/2007	HGMI	63.79	Excellent	146	Suboptimal
AN0029	Jacksonburg Ck	Rt 94	Blairstown Twp	Warren	8/23/2007	HGMI	72.52	Excellent	152	Suboptimal
AN0030	Yards Ck	Mt Vernon Rd	Blairstown Twp	Warren	8/23/2007	HGMI	52.78	Good	149	Suboptimal
AN0031	Yards Ck	Rt 94	Knowlton Twp	Warren	6/12/2008	HGMI	no sample	no sample		
AN0032	Paulins Kill	Rt 46	Knowlton Twp	Warren	8/23/2007	HGMI	68.33	Excellent	170	Optimal

AN0032A	Paulins Kill	Vail Rd	Blairstown Twp	Warren	8/23/2007	HGMI	32.73	Fair	163	Optimal
AN0033	Delawanna Ck	Rt 46	Knowlton Twp	Warren	8/23/2007	HGMI	70.08	Excellent	141	Suboptimal
AN0034	Ramseysburg Ck	Valley St off Rt 46	Knowlton Twp	Warren	8/23/2007	HGMI	64.27	Excellent	144	Suboptimal
AN0035	Pequest River	Rt 206	Andover Twp	Sussex	8/14/2007	HGMI	39.61	Fair	139	Suboptimal
AN0036	UNT to Pequest River	Rt 603 (Brighton Rd)	Green Twp	Sussex	8/14/2007	HGMI	38.4	Fair	138	Suboptimal
AN0037	Pequest River	Pequest Rd	Green Twp	Sussex	8/14/2007	HGMI	54.8	Good	142	Suboptimal
AN0038	Trout Bk	Rt 612	Allamuchy Twp	Warren	6/12/2008	HGMI	52.92	Good	100	Marginal
AN0039	Pequest River	Rt 615	Allamuchy Twp	Warren	8/28/2007	HGMI	64.89	Excellent	145	Suboptimal
AN0040	Bear Ck	Shades of Death Rd	Allamuchy Twp	Warren	8/28/2007	HGMI	48.99	Good	145	Suboptimal
AN0040A	Bear Ck	Rt 519 (Dark Moon Rd)	Frelinghuysen Twp	Warren	8/28/2007	HGMI	31.88	Fair	123	Suboptimal
AN0041	Pequest River	Cemetery Rd	Independence Twp	Warren	8/30/2007	HGMI	61.44	Good	131	Suboptimal
AN0042	Furnace Bk	Pequest Rd	White Twp	Warren	8/30/2007	HGMI	37.61	Fair	128	Suboptimal
AN0043	Pequest River	Rt 625	White Twp	Warren	8/28/2007	HGMI	80.03	Excellent	155	Suboptimal
AN0044	Mountain Lake Bk	Tamarack Rd	Liberty Twp	Warren	8/30/2007	HGMI	20.9	Poor	121	Suboptimal
AN0045	Beaver Bk	Ridgeway Ave	Hope Twp	Warren	8/28/2007	HGMI	49.5	Good	156	Suboptimal
AN0046	Honey Run	Rt 519	Hope Twp	Warren	8/28/2007	HGMI	23.7	Fair	115	Suboptimal
AN0047	Beaver Bk	off Rt 618 at Woodsedge Ct	White Twp	Warren	8/30/2007	HGMI	76.79	Excellent	167	Optimal
AN0048	Pequest River	off Water St	Belvidere	Warren	9/6/2007	HGMI	66.92	Excellent	170	Optimal
AN0049	Pophandusing Bk	Spring St	Belvidere	Warren	9/6/2007	HGMI	47.57	Good	127	Suboptimal
AN0050	Buck Horn Ck	Hutchinson Rd	Harmony Twp	Warren	9/6/2007	HGMI	47.74	Good	149	Suboptimal
AN0051	Lopatcong Ck	Rt 647 near Montana Mountain Rd	Harmony Twp	Warren	9/6/2007	HGMI	78.64	Excellent	151	Suboptimal
AN0052	Lopatcong Ck	Rt 57	Lopatcong Twp	Warren	9/17/2007	HGMI	48.25	Good	153	Suboptimal
AN0053	Lopatcong Ck	Alt Rt 22	Pohatcong Twp	Warren	9/17/2007	HGMI	34.64	Fair	137	Suboptimal
AN0054	Pohatcong Ck	Jane(s) Chapel Rd	Mansfield Twp	Warren	8/30/2007	HGMI	78.23	Excellent	153	Suboptimal
AN0055	Pohatcong Ck	Rt 650	Washington Twp	Warren	9/25/2007	HGMI	63.81	Excellent	138	Suboptimal
AN0056	Brass Castle Ck	Brass Castle Rd	Washington Twp	Warren	9/17/2007	HGMI	76.07	Excellent	136	Suboptimal
AN0057	Pohatcong Ck	Buttermilk Bridge Rd	Washington Twp	Warren	9/17/2007	HGMI	36.22	Fair	150	Suboptimal
AN0058	Pohatcong Ck	Edison Rd	Franklin Twp	Warren	9/17/2007	HGMI	34.9	Fair	136	Suboptimal
AN0059	Merrill Ck	Richline Rd	Harmony Twp	Warren	9/6/2007	HGMI	24.22	Fair	140	Suboptimal
AN0060	Merrill Ck	Stewartville Rd.	Greenwich Twp	Warren	9/17/2007	HGMI	42.24	Good	117	Suboptimal
AN0061	Pohatcong Ck	Carpentersville Rd (River Rd)	Pohatcong Twp	Warren	6/12/2008	HGMI	62.62	Good	140	Suboptimal
AN0062	Musconetcong R	Rt 607	Roxbury Twp	Morris	10/4/2007	HGMI	29.62	Fair	163	Optimal
AN0063	Musconetcong R	Waterloo Rd	Mt Olive Twp	Morris & Sussex	11/28/2007	HGMI	57.37	Good	159	Suboptimal
AN0064	Musconetcong R	off Rt 604	Byram Twp	Sussex & Morris	4/30/2008	HGMI	34.6	Fair	171	Optimal

AN0065	Lubbers Run	Rt 607	Byram Twp	Sussex	10/4/2007	HGMI	67.74	Excellent	166	Optimal
AN0066	Lubbers Run	Rt 206	Byram Twp	Sussex	8/9/2007	HGMI	68.33	Excellent	176	Optimal
AN0067	Mine Brook	Rt 517	Mansfield Twp	Warren	4/30/2008	HGMI	79.49	Excellent	114	Suboptimal
AN0068	Trout Brook	Rt 57	Hackettstown	Warren	9/25/2007	HGMI	27.78	Fair	136	Suboptimal
AN0069	Musconetcong R	Kings Hwy	Mansfield Twp	Warren & Morris	9/25/2007	HGMI	43.87	Good	163	Optimal
AN0070	Hances Brook	Rt 57	Mansfield Twp	Warren	9/25/2007	HGMI	35.99	Fair	156	Suboptimal
AN0071	UNT to Musconetcong River	Rt 57	Mansfield Twp	Warren	9/25/2007	HGMI	66.88	Excellent	121	Suboptimal
AN0072	Musconetcong R	Springtown Rd New Hampton Rd	Lebanon Twp	Hunterdon & Warren	10/16/2007	HGMI	60.04	Good	165	Optimal
AN0073	Musconetcong R	Rt 579	Bloomsbury Boro	Hunterdon & Warren	10/16/2007	HGMI	63.05	Excellent	165	Optimal
AN0074	Musconetcong R	River Rd (Rt 627)	Pohatcong Twp	Warren	10/16/2007	HGMI	49.39	Good	115	Suboptimal
AN0075	Hakihokake Ck	Myler Rd	Alexandria Twp	Hunterdon	10/16/2007	HGMI	81.5	Excellent	117	Suboptimal
AN0076	Hakihokake Ck	Miller Park Rd	Holland Twp	Hunterdon	11/8/2007	HGMI	70.83	Excellent	153	Suboptimal
AN0077	Hakihokake Ck	Bridge St	Milford Boro	Hunterdon	10/16/2007	HGMI	52.36	Good	92	Marginal
AN0078	Harihokake Ck	Hartpence Rd	Alexandria Twp	Hunterdon	11/8/2007	HGMI	59.6	Good	146	Suboptimal
AN0079	Harihokake Ck	Rt 619 (River Rd)	Alexandria Twp	Hunterdon	11/8/2007	HGMI	59.27	Good	142	Suboptimal
AN0080	Nishisakawick Ck	Airport Rd	Alexandria Twp	Hunterdon	11/14/2007	HGMI	67.15	Excellent	150	Suboptimal
AN0081	Nishisakawick Ck	Private road off Creek Rd	Alexandria Twp	Hunterdon	11/8/2007	HGMI	77.1	Excellent	131	Suboptimal
AN0082	Nishisakawick Ck	Creek Rd	Frenchtown Boro	Hunterdon	11/8/2007	HGMI	68.62	Excellent	142	Suboptimal
AN0083	Little Nishisakawick Ck	Rt 29	Frenchtown Boro	Hunterdon	11/8/2007	HGMI	52.49	Good	120	Suboptimal
AN0084	Copper Ck	Horseshoe Bend Rd	Kingwood Twp	Hunterdon	11/8/2007	HGMI	78.18	Excellent	133	Suboptimal
AN0085	Warford Ck	Rt 29	Kingwood Twp	Hunterdon	6/17/2008	HGMI	47.55	Good	157	Suboptimal
AN0086	Locketong Ck	Oak Grove Rd	Franklin Twp	Hunterdon	11/14/2007	HGMI	55.15	Good	149	Suboptimal
AN0087	Locketong Ck	Rt 12	Kingwood Twp	Hunterdon	11/8/2007	HGMI	64.27	Excellent	127	Suboptimal
AN0088	Locketong Ck	Rt 519	Kingwood Twp	Hunterdon	11/14/2007	HGMI	66.88	Excellent	166	Optimal
AN0089	Locketong Ck	Rt 29	Delaware Twp	Hunterdon	6/17/2008	HGMI	26.24	Fair	160	Optimal
AN0090	Wickecheoke Ck	Rt 579	Raritan Twp	Hunterdon	11/14/2007	HGMI	15.12	Poor	167	Optimal
AN0091	Wickecheoke Ck	Locktown/Sergeantsville Rd	Delaware Twp	Hunterdon	11/14/2007	HGMI	36.78	Fair	169	Optimal
AN0092	Plum Brook	Rt 579	Delaware Twp	Hunterdon	11/28/2007	HGMI	37.59	Fair	158	Suboptimal
AN0093	Plum Brook	Pine Hill Rd	Delaware Twp	Hunterdon	6/17/2008	HGMI	51.9	Good	160	Optimal
AN0094	Wickecheoke Ck	Rt 604 Green Sargents Covered Bridge	Delaware Twp	Hunterdon	6/17/2008	HGMI	43.33	Good	156	Suboptimal
AN0095	Wickecheoke Ck	Rt 29	Delaware Twp	Hunterdon	11/14/2007	HGMI	52.17	Good	167	Optimal
AN0096	Alexauken Ck	Rocktown-Lambertville Rd	West Amwell Twp	Hunterdon	4/10/2008	HGMI	51.12	Good	138	Suboptimal
AN0097	UNT to Alexauken Ck	Queen Rd & Alexauken Ck Rd	West Amwell Twp	Hunterdon	4/10/2008	HGMI	70.87	Excellent	151	Suboptimal
AN0098	Alexauken Ck	Rt 29	Lambertville	Hunterdon	11/28/2007	HGMI	48.48	Good	156	Suboptimal
AN0099	Swan Ck	South Union St	Lambertville	Hunterdon	4/10/2008	HGMI	62.51	Good	102	Marginal

AN0100	Moores Ck	Barry Rd	West Amwell Twp	Hunterdon	4/10/2008	HGMI	70.86	Excellent	144	Suboptimal
AN0101	Moores Ck	Rt 29	Hopewell Twp	Mercer	6/17/2008	HGMI	42.64	Good	130	Suboptimal
AN0102	Jacobs Ck	Woosamonsa Rd	Hopewell Twp	Mercer	4/17/2008	HGMI	61.02	Good	149	Suboptimal
AN0103	Airport Br of Jacobs Ck	Rt 579	Hopewell Twp	Mercer	4/10/2008	HGMI	61.88	Good	145	Suboptimal
AN0104	Woolseys Bk	Rt 546	Hopewell Twp	Mercer	4/10/2008	HGMI	46.44	Good	130	Suboptimal
AN0105	Jacobs Ck	Rt 546	Hopewell Twp	Mercer	4/10/2008	HGMI	59.95	Good	140	Suboptimal
AN0106	Jacobs Ck	Jacobs Ck Rd	Hopewell Twp	Mercer	4/10/2008	HGMI	70.42	Excellent	171	Optimal
AN0107	Gold Run	Rt 29 & Lower Ferry Rd	Ewing Twp	Mercer	4/17/2008	HGMI	13.72	Poor	121	Suboptimal
AN0108	Assunpink Ck	off Rt 571 Roosevelt Rd (S. Rochdale Rd)	Roosevelt Boro	Monmouth	5/20/2008	CPMI	6	Fair	127	Suboptimal
AN0109	Assunpink Ck	Rt 535 (Old Trenton Rd)	West Windsor Twp	Mercer	5/20/2008	CPMI	12	Good	153	Suboptimal
AN0109A	Assunpink Ck	Windsor Rd	Robbinsville	Mercer	5/22/2008	CPMI	8	Fair	151	Suboptimal
AN0109B	New Sharon Br	Sharon Rd	Robbinsville	Mercer	5/22/2008	CPMI	4	Poor	153	Suboptimal
AN0110	UNT to Shipetaukin Ck	Van Kirk Rd	Lawrence Twp	Mercer	4/17/2008	HGMI	39.91	Fair	150	Suboptimal
AN0111	Shipetaukin Ck	Rt 583 (Princeton Pk)	Lawrence Twp	Mercer	4/17/2008	HGMI	33.89	Fair	106	Marginal
AN0112	Little Shabakunk Ck	Princeton Pike (Rt 583)	Lawrence Twp	Mercer	4/17/2008	HGMI	22.6	Fair	111	Suboptimal
AN0113	Shabakunk Ck	Bull Run Rd	Ewing Twp	Mercer	4/17/2008	HGMI	26.78	Fair	98	Marginal
AN0114	Shabakunk Ck	Rt 206	Lawrence Twp	Mercer	5/22/2008	HGMI	20.13	Poor	151	Suboptimal
AN0115	Miry Run	Rt 533 (Quakerbridge Rd)	Hamilton Twp	Mercer	5/22/2008	CPMI	6	Fair	111	Suboptimal
AN0115A	Miry Run	Pond Rd	Robbinsville	Mercer	5/22/2008	CPMI	8	Fair	153	Suboptimal
AN0116	Assunpink Ck	Mulberry St	Trenton	Mercer	5/22/2008	HGMI	18.21	Poor	154	Suboptimal
AN0117	Pond Run	Rt 533 (Whitehorse-Mercerville Rd)	Hamilton Twp	Mercer	5/22/2008	CPMI	4	Poor	136	Suboptimal
AN0294	Lake Lookout Bk(trib to Wawayanda Ck)	Wawayanda Rd	Vernon Twp	Sussex	6/3/2008	HGMI	43.71	Good	158	Suboptimal
AN0295	Wawayanda Ck (Pochuck Ck)	Canal Rd	Vernon Twp	Sussex	5/29/2008	HGMI	43.29	Good	156	Suboptimal
AN0296	Black Ck	Marker Rd (Maple Grange Rd)	Vernon Twp	Sussex	5/29/2008	HGMI	15.93	Poor	121	Suboptimal
AN0297	Wallkill River	dirt road off Main St	Sparta Twp	Sussex	4/30/2008	HGMI	43.05	Good	166	Optimal
AN0298	Wallkill River	Kennedy Ave	Ogdensburg Boro	Sussex	4/30/2008	HGMI	33.19	Fair	135	Suboptimal
AN0299	Wallkill River	Scott Rd	Franklin Boro	Sussex	5/15/2008	HGMI	42.7	Good	166	Optimal
AN0300	Wallkill River	Rt 94	Hamburg Boro	Sussex	5/15/2008	HGMI	35.98	Fair	150	Suboptimal
AN0301	Beaver Run	Cemetery Rd off Pond School Rd	Wantage Twp	Sussex	5/29/2008	HGMI	33.36	Fair	157	Suboptimal
AN0302	Wallkill River	Rt 565 (Glenwood Rd)	Wantage Twp	Sussex	6/3/2008	HGMI	36.02	Fair	98	Marginal
AN0303	Papakating Ck	Rt 629 (Wykertown Rd) & Gunn Rd	Frankford Twp	Sussex	6/10/2008	HGMI	45.99	Good	161	Optimal
AN0304	Papakating Ck	Rt 565 & Pelltown Rd	Frankford Twp	Sussex	6/10/2008	HGMI	35.43	Fair	128	Suboptimal
AN0305	W Br Papakating Ck	Rt 519 & Rt 628	Wantage Twp	Sussex	6/10/2008	HGMI	64.16	Excellent	160	Optimal
AN0306	W Br Papakating Ck	Rt 565	Wantage Twp	Sussex	6/5/2008	HGMI	42.83	Good	155	Suboptimal

AN0307	Papakating Ck	Rt 565	Wantage Twp	Sussex	6/5/2008	HGMI	38.78	Fair	100	Marginal
AN0308	UNT to Clove Bk	Rose Marrow Ave	Wantage Twp	Sussex	6/5/2008	HGMI	23.92	Fair	133	Suboptimal
AN0309	Clove Bk	Loomis Ave	Sussex Boro	Sussex	6/10/2008	HGMI	26.33	Fair	116	Suboptimal
AN0309A	Clove Bk	Unionville Rd	Wantage Twp	Sussex	6/5/2008	HGMI	64.2	Excellent	167	Optimal