

Watershed Report

Lower East Fork White (05120208)

Land Use

	Total (Ac.)	Crops (Ac.)	% of Total	Forest (Ac.)	% of Total	Water/Wetland (Ac.)	% of Total	Pasture/Hay (Ac.)	% of Total	Urban (Ac.)	% of Total	No Data (Ac.)	% of Total
Bartholomew	3,676	32	0.00	2,859	0.22	5	0.00	752	0.06	18	0.00	0	0.00
Brown	148,355	3,719	0.29	106,025	8.19	3,251	0.25	34,114	2.63	1,005	0.08	9	0.00
Daviess	76,489	30,206	2.33	10,482	0.81	3,286	0.25	29,808	2.30	1,486	0.11	61	0.00
Dubois	37,708	19,205	1.48	5,564	0.43	605	0.05	10,278	0.79	679	0.05	512	0.04
Greene	19,828	2,667	0.21	6,676	0.52	417	0.03	9,315	0.72	399	0.03	191	0.01
Jackson	93,459	13,861	1.07	54,336	4.20	443	0.03	23,355	1.80	391	0.03	65	0.01
Johnson	41	0	0.00	9	0.00	0	0.00	27	0.00	4	0.00	0	0.00
Lawrence	289,174	44,518	3.44	96,302	7.44	3,940	0.30	133,755	10.33	8,473	0.65	213	0.02
Martin	201,176	31,139	2.40	100,948	7.79	3,118	0.24	60,997	4.71	2,816	0.22	335	0.03
Monroe	145,312	8,123	0.63	60,736	4.69	12,044	0.93	56,465	4.36	7,370	0.57	184	0.01
Orange	175,166	42,746	3.30	66,100	5.10	783	0.06	60,569	4.68	3,111	0.24	31	0.00
Pike	25,511	14,888	1.15	2,133	0.16	708	0.05	6,891	0.53	222	0.02	181	0.01
Washington	79,261	25,974	2.01	28,159	2.17	625	0.05	21,941	1.69	408	0.03	108	0.01
Totals	1,295,156	237,079	18.31	540,329	41.72	29,224	2.26	448,268	34.61	26,383	2.04	1,891	0.15

Data Source = National Ag Statistics Service, 2006, <http://www.nass.usda.gov/research/Cropland/SARS1a.htm>
% Crop = Sum of the acres of corn, soybeans, wheat, other small grains, etc. divided by the total acres in the watershed.
% Pasture/Hay = Sum of the acres of pasture, hay, and idle land divided by the total acres in the watershed.
% Forest = Sum of the acres of forest land divided by the total acres in the watershed.
% Urban = Sum of the acres of residential and urban land divided by the total acres in the watershed.
% Water/Wetland = Sum of the acres of streams, lakes, ponds, etc. divided by the total acres in the watershed.
% Data Not Available = Sum of the acres of clouds on aerial photographs divided by the total acres in the watershed.
 (data are viewable on the corresponding watershed map)

Public Lands

	Public Lands (Ac.)	% of Total
Bartholomew	1,719	0.13
Brown	71,828	5.55
Daviess	8,244	0.64
Dubois	1,891	0.15
Greene	746	0.06
Jackson	48,256	3.73
Johnson	0	0.00
Lawrence	67,248	5.19
Martin	105,125	8.12
Monroe	49,295	3.81
Orange	61,200	4.73
Pike	0	0.00
Washington	493	0.04
Totals	416,046	32.12

Data Source = Indiana Department of Natural Resources (State-Managed Lands), 2004; Hoosier National Forest - U.S. Forest Service, 2004 and Patoka River USFWS, 2003 (Federal-Managed Lands)
% Public = Sum of the acres of federal, state, and local government land divided by the total acres in the watershed.
 (data are viewable on the corresponding watershed map)

Cropland Types

	Crop (Ac.)	% of Total	Corn (Ac.)	% of Total	Wheat (Ac.)	% of Total	Soybeans(Ac.)	% of Total	Other (Ac.)	% of Total
Bartholomew	32	0.00	6	0.00	6	0.00	12	0.00	9	0.00
Brown	3,719	0.29	1,584	0.12	229	0.02	1,028	0.08	611	0.05
Daviess	30,206	2.33	13,566	1.05	2,543	0.20	10,076	0.78	1,979	0.15
Dubois	19,205	1.48	9,189	0.71	1,055	0.08	7,965	0.61	511	0.04
Greene	2,667	0.21	394	0.03	73	0.01	133	0.01	1,199	0.09
Jackson	13,861	1.07	3,777	0.29	1,089	0.08	6,654	0.51	1,152	0.09
Johnson	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lawrence	44,518	3.44	13,023	1.01	2,686	0.21	11,196	0.86	7,386	0.57
Martin	31,139	2.40	14,704	1.14	2,061	0.16	10,368	0.80	1,539	0.12
Monroe	8,123	0.63	1,623	0.13	494	0.04	871	0.07	2,950	0.23
Orange	42,746	3.30	18,424	1.42	1,915	0.15	16,208	1.25	1,592	0.12
Pike	14,888	1.15	7,606	0.59	576	0.04	6,533	0.50	35	0.00
Washington	25,974	2.01	6,430	0.50	2,560	0.20	12,931	1.00	1,899	0.15
Totals	237,079	18.31	90,326	6.97	15,286	1.18	83,975	6.48	20,864	1.61

Data Source = National Ag Statistics Service, 2006, <http://www.nass.usda.gov/research/Cropland/SARS1a.htm>
% Corn = Acres of corn divided by the acres in the watershed.
% Beans = Acres of soybeans + double-crop soybeans/wheat divided by the acres in the watershed.
% Wheat = Acres of wheat divided by the acres in the watershed.
% Other Row Crop = Difference of the sum of the acres of corn, soybeans, and wheat minus total cropland acres in the watershed divided by the acres in the watershed.
 (data are viewable on the corresponding watershed map)

Ac.: Acres #: Number >: Greater Than
 Ft.: Feet %: Percent
 Mi.: Miles <: Less Than

All data are the measure of that parameter within the Indiana portion of the watershed.

Beef and Swine Processing

	Beef Plants	Beef Animals	Swine Plants	Swine Animals
Bartholomew	0	0	0	0
Brown	0	0	0	0
Daviess	0	0	0	0
Dubois	0	0	0	0
Greene	0	0	0	0
Jackson	0	0	0	0
Johnson	0	0	0	0
Lawrence	0	0	0	0
Martin	0	0	0	0
Monroe	0	0	0	0
Orange	0	0	0	0
Pike	0	0	0	0
Washington	0	0	0	0
Totals	0	0	0	0

Data Source = Indiana Board of Animal Health, 2006 (Slaughter Processing), http://www.in.gov/boah/food_safety/inspection/meat_poultry.html

Confined Livestock 2006

	CAFO/CFO*	Dairy		Beef		Swine		Poultry		Sheep	
		Farms	Animals	Farms	Animals	Farms	Animals	Farms	Animals	Farms	Animals
Bartholomew	0	0	0	0	0	0	0	0	0	0	0
Brown	0	0	0	0	0	0	0	0	0	0	0
Daviess	24	0	0	2	360	17	28,094	7	256,700	0	0
Dubois	23	0	0	5	1,090	16	20,989	8	2,280,030	0	0
Greene	0	0	0	0	0	0	0	0	0	0	0
Jackson	1	0	0	0	0	1	295	0	0	0	0
Johnson	0	0	0	0	0	0	0	0	0	0	0
Lawrence	5	0	0	1	124	3	9,856	2	137,100	0	0
Martin	32	1	46	2	720	15	50,078	19	855,500	0	0
Monroe	0	0	0	0	0	0	0	0	0	0	0
Orange	7	0	0	0	0	4	16,945	4	784,400	0	0
Pike	0	0	0	0	0	0	0	0	0	0	0
Washington	11	1	625	2	500	6	4,800	4	397,000	0	0
Totals	103	2	671	12	2,794	62	131,057	44	4,710,730	0	0

*Because a CAFO/CFO permit may include multiple types of animals, the total number of permits in the county might be less than the sum of the farms with each animal type.

Data Source = Indiana Department of Environmental Management, Office of Land Quality, 2007, <http://www.state.in.us/idem/agriculture/livestock/cfo/index.html> (data is viewable on the corresponding watershed map)

Confined Animal Feeding Operation (CAFO) = (U. S. Environmental Protection Agency definition) Operations with at least one of the following: 200 dairy cows; 300 veal calves; 300 beef cattle; 750 swine 55 pounds or more; 3000 swine under 55 pounds; 150 horses; 3000 sheep or lambs; 16,500 turkeys; 9000 chickens (liquid manure); 25,000 chickens - laying hens (not liquid manure); 37,500 chickens - not laying hens (not liquid manure); 1,500 ducks (liquid manure); or 10,000 ducks (not liquid manure).

Confined Feeding Operation (CFO) = (Indiana Department of Environmental Management definition) = Operations with at least one of the following: 300 cattle; 600 swine or sheep; or 30,000 poultry.

Biofuel Plants

	Ethanol	Biodiesel
Bartholomew	0	0
Brown	0	0
Daviess	0	0
Dubois	0	0
Greene	0	0
Jackson	0	0
Johnson	0	0
Lawrence	0	0
Martin	0	0
Monroe	0	0
Orange	0	0
Pike	0	0
Washington	0	0
Totals	0	0

Data Source = Indiana Department of Transportation, 2006 (Biofuels Processing), <http://www.in.gov/isda/biofuels/>

Surface and Groundwater Resource Concern Areas

	Impaired Streams (Mi.)	Impaired Lakes (Ac.)	Wellhead Protection (Ac.)	Karst (Ac.)	% Karst
Bartholomew	0.00	0	0	0	0.00
Brown	0.00	1,269	0	0	0.00
Daviess	0.00	0	0	6,489	0.50
Dubois	0.00	0	0	9,710	0.75
Greene	0.00	0	0	19,813	1.53
Jackson	0.04	0	67	10,530	0.81
Johnson	0.00	0	0	0	0.00
Lawrence	34.16	0	707	244,608	18.89
Martin	7.27	0	969	156,765	12.10
Monroe	6.07	9,380	0	104,452	8.06
Orange	22.54	0	892	175,811	13.57
Pike	0.02	0	57	0	0.00
Washington	24.04	200	1,081	68,679	5.30
Totals	94.14	10,849	3,773	796,857	61.53

Data Source (Impaired Water Bodies) = 2006 Indiana Department of Environmental Management 303(d) List, <http://www.state.in.us/idem/programs/water/303d/index.html> (data is viewable on the corresponding watershed map)
303(d)-listed streams = impaired waterbodies that have been identified by IDEM as exceeding threshold limits of specific contaminants.

Data Source (Wellhead Protection Areas) = Indiana Department of Environmental Management, 2007, <http://www.in.gov/idem/programs/water/swp/whpp/> (data is not available for viewing)

Data Source (Karst) = Karst Data, 2002, Indiana NRCS, data unpublished (data are viewable on the corresponding watershed map)

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Soils-Based Resource Concerns and Analyses

	Hydric (Ac.)		Leaching Index >= 10 (Ac.)		Subsurface Drainage= H/VH (Ac.)		Soil Erosion (Wind) > 500 (Ac.)		Potential for Frequent Flooding (Ac.)		Surface Runoff Class =H/VH (Ac.)		Soil Erosion (Water) >37 (Ac.)		Sheet/Rill Erosion Potential Between 1T & 2T (Ac.)		Sheet/Rill Erosion Potential >=2 (Ac.)	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
<u>Bartholomew</u>	0	0.00	731	0.06	0	0.00	0	0.00	0	0.00	3,180	0.25	3,470	0.27	582	0.04	2,100	0.16
<u>Brown</u>	464	0.04	21,701	1.68	0	0.00	0	0.00	9,107	0.70	92,745	7.16	126,824	9.79	33,169	2.56	81,864	6.32
<u>Daviess</u>	1,972	0.15	27,142	2.10	0	0.00	0	0.00	15,942	1.23	28,226	2.18	46,419	3.58	7,838	0.61	17,342	1.34
<u>Dubois</u>	4,014	0.31	36,174	2.79	0	0.00	0	0.00	7,908	0.61	11,645	0.90	20,556	1.59	4,119	0.32	8,357	0.65
<u>Greene</u>	11	0.00	8,459	0.65	0	0.00	0	0.00	2,217	0.17	12,095	0.93	17,390	1.34	8,200	0.63	6,735	0.52
<u>Jackson</u>	654	0.05	16,030	1.24	408	0.03	589	0.05	7,764	0.60	47,625	3.68	73,462	5.67	13,866	1.07	43,408	3.35
<u>Johnson</u>	0	0.00	16	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	0.00	0	0.00	0	0.00
<u>Lawrence</u>	3,459	0.27	130,473	10.07	4,802	0.37	866	0.07	23,352	1.80	85,317	6.59	238,008	18.38	35,072	2.71	70,369	5.43
<u>Martin</u>	5,365	0.41	196,459	15.17	0	0.00	0	0.00	30,701	2.37	107,351	8.29	157,403	12.15	25,372	1.96	97,363	7.52
<u>Monroe</u>	122	0.01	61,598	4.76	0	0.00	0	0.00	7,140	0.55	60,661	4.68	119,078	9.19	11,984	0.93	52,047	4.02
<u>Orange</u>	1,020	0.08	174,127	13.44	0	0.00	0	0.00	12,484	0.96	44,899	3.47	149,416	11.54	26,520	2.05	42,731	3.30
<u>Pike</u>	1,245	0.10	11,339	0.88	0	0.00	0	0.00	6,680	0.52	7,075	0.55	15,075	1.16	2,160	0.17	5,236	0.40
<u>Washington</u>	962	0.07	36,364	2.81	0	0.00	0	0.00	8,004	0.62	18,236	1.41	59,489	4.59	3,072	0.24	19,897	1.54
Totals	19,288	1.49	720,613	55.64	5,210	0.40	1,456	0.11	131,299	10.14	519,055	40.08	1,026,622	79.27	171,954	13.28	447,449	34.55

Data Source (Hydric Soils) = NRCS Soil Data Mart (2007) - <http://soildatamart.nrcs.usda.gov/>. A soil mapunit was considered hydric if a majority of its component soils is hydric.

Data Source (Sheet/Rill Erosion Potential) = NRCS Soil Data Mart, 2007, <http://soildatamart.nrcs.usda.gov/> and the Revised Universal Soil Loss Equation, Version 2 (RUSLE2). Erosion potential is based on the RUSLE2 calculation for the soil with a "C" Factor equal to that of a typical cropland management system used in Indiana (no-till soybeans, followed by chisel-plowed corn with an injected anhydrous application). Soils (if used to produce annual crops) under this management system between 1 and 2 times of tolerable limits are eroding above sustainable levels; soils (if used to produce annual crops) under this management system greater than 2 times of tolerable limits may be ineligible for certain USDA benefits. Management systems that leave more residue on the surface, those with less soil disturbance, crop rotations with higher-residue crops, etc. will decrease soil erosion compared to those under the typical cropland system. Management systems that leave less residue, disturb the soil more, and those with crop rotations with lower-residue crops may increase soil erosion above the typical cropland system.

Data Source (Leach Index, Wind Erosion, Water Erosion, Flood Potential, and Surface and Subsurface Drainage) = NRCS Soil Data Mart, 2007, <http://soildatamart.nrcs.usda.gov/> and the NRCS Indiana Offsite Risk Index (ORI) (Section II of the Indiana Field Office Technical Guide (FOTG)). http://efotg.nrcs.usda.gov/efotg_locator.aspx?map=IN. NOTE: Because climatic and other data elements may be county-based, threshold values may differ among adjacent counties and result in abrupt data thresholds.

Hydric soils = Characterized by, relating to, or requiring an abundance of water. Hydric soils may be indicators of wetlands, which represent unique management considerations including groundwater impacts, crop production limitations, wildlife considerations, etc. A soil mapunit was considered hydric if a majority of its component soils is hydric.

Leach Index = soils with a relatively high risk of water percolating below the crop root zone; developed using annual precipitation, rainfall distribution data and hydrologic soil groups.

Subsurface Drainage = soils with a relatively high risk of having subsurface drainage; determined from a matrix based on soil drainage class and depth to seasonal high water, and the presence of artificial subsurface drainage and surface tile inlets.

Soil Erosion (Wind) = soils with a relatively high risk of eroding by wind; determined from a location's C (Climate) Factor and a soil's Soil Erodibility Index (I).

Flooding Potential = soils with a relatively frequent risk of being covered by flowing water from any source; determined from the NRCS soil survey.

Surface Runoff Class = soils with a relatively high risk of soil solution movement from the surface of a management unit; determined using soil permeability and percent slope.

Soil Erosion (Water) = soils with a relatively high risk of eroding by water; determined from a location's R (Rainfall-Runoff Erosivity) Factor, and a soil's K (Soil Erodibility) and LS (Length-Slope) factors.

(All data are viewable on the corresponding watershed map)

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Water Resources

	Standing Water (Ac.)	Streams (Mi.)	1st Order (Mi.)	2nd Order (Mi.)	3rd Order (Mi.)	4th Order (Mi.)	5th Order (Mi.)	6th+ Order (Mi.)	Stream Order Unavailable (Mi.)
Bartholomew	11	2.49	2.49	0.00	0.00	0.00	0.00	0.00	0.00
Brown	1,988	156.46	89.73	29.84	36.88	0.00	0.00	0.00	0.00
Daviess	1,914	71.58	61.36	6.06	0.00	0.00	0.00	3.52	0.64
Dubois	47	59.03	28.77	12.14	0.00	0.00	0.00	15.93	2.18
Greene	6	23.50	13.25	10.25	0.00	0.00	0.00	0.00	0.00
Jackson	205	104.43	68.93	15.76	15.47	0.00	0.00	4.12	0.15
Johnson	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lawrence	339	309.38	152.93	48.51	37.47	24.12	0.00	43.14	3.21
Martin	423	270.09	139.24	45.31	39.69	5.23	0.00	40.23	0.39
Monroe	9,498	126.50	80.52	17.65	14.06	14.28	0.00	0.00	0.00
Orange	264	204.11	88.49	35.92	52.56	0.00	0.00	0.00	27.13
Pike	52	46.87	23.46	10.81	0.00	0.00	0.00	12.61	0.00
Washington	302	78.37	47.50	21.26	0.00	0.00	0.00	8.49	1.12
Totals	15,050	1,452.82	796.68	253.50	196.14	43.63	0.00	128.04	34.83

Data Source = National Hydrography Data - U.S. Geological Survey, 2006, <http://www.horizon-systems.com/nhdplus/>

Stream Order = A hierarchal stream classification system. The confluence of two first order streams forms a second order stream; the confluence of two second order streams forms a third order stream; etc. Generally, larger order streams (such as the Ohio or Mississippi Rivers) have more volume, depth and channel width. They also are located in the lower reaches of watersheds. First order streams (unforked or unbranched streams) are in the upper reaches of watersheds. (data are viewable on the corresponding watershed map)

Air Resource Concern Areas

	% of Watershed
Bartholomew	0.00
Brown	0.00
Daviess	0.00
Dubois	0.00
Greene	1.53
Jackson	7.20
Johnson	0.00
Lawrence	0.00
Martin	0.00
Monroe	0.00
Orange	0.00
Pike	0.00
Washington	0.00
Totals	8.73

Data Source = Environmental Protection Agency, 2006, data no longer published. (data are viewable on the corresponding watershed map)

Unique Habitat Areas

Ac. Within Range of Known T & E Species	% of Watershed Within Range of Known T & E Species	Natural Communities (Ac.)	Permanent Easement (Ac.)	% of Watershed in Permanent Easement
446,206.59	34.45	4,273.60	589.70	0.05

Data Source (Threatened & Endangered (T & E) Species and Natural Communities) = Indiana Department of Natural Resources, Division of Nature Preserves; Analysis by NRCS, 2007, data source is not public. Habitat ranges indicate the likely life-history range surrounding known locations of threatened & endangered species (state and federal listed) that have the potential to be used by the species (ranges for plants = point - 0 miles; amphibians/reptiles/insects/aquatic species = ¼ - ½ mile; mammals/birds = 1 mile).

Data Source (Natural Communities) = Areas identified and classified by the IDNR as unique/rare (data include the Natural Community acreage + ¼ mile buffer), data not published.

Data Source (Permanent Easements) = Indiana NRCS (Wetlands Reserve Program), 2008 data not published

Farm Census Data

	Farms	Farms <10 Ac.	Farms <50 Ac.	Farms <180 Ac.	Farms <500 Ac.	Farms <1000 Ac.	Farms >1000 Ac.	Minority Farmers	Full Time Farmers	Part Time Farmers
Bartholomew	11	1	3	3	2	1	1	0	2	5
Brown	163	7	79	60	12	2	1	2	42	51
Daviess	308	21	120	116	27	12	11	3	59	152
Dubois	104	3	23	38	26	9	5	1	12	47
Greene	47	2	14	19	8	2	2	1	5	24
Jackson	229	15	69	63	44	26	12	2	33	94
Johnson	0	0	0	0	0	0	0	0	0	0
Lawrence	825	36	254	341	133	38	23	21	116	446
Martin	325	19	84	141	58	12	9	0	55	149
Monroe	304	28	99	132	35	8	2	6	47	137
Orange	360	11	84	175	62	18	11	6	51	149
Pike	33	1	9	12	7	2	2	0	4	17
Washington	233	13	68	98	37	10	7	4	33	110
Totals	2,942	157	906	1,198	451	140	86	46	459	1,381

Data Source = National Ag Statistics Service 2002 Census of Agriculture (<http://www.nass.usda.gov/census/census02/volume1/in/index2.htm>). Estimates for each watershed were derived from county values based on the percentage of each county in the watershed.

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NRCS Practices

Year:	Vegetative Agronomic Practices (Ac.)	No Till (Ac.)	Mulch Till (Ac.)	Upland Buffers (Ft.)	Aquatic Buffers (Ac.)	Grazing Practices (Ac.)	Nutrient Mgt. (Ac.)	Pest Mgt. (Ac.)	Irrigation (Ac.)	CNMPs (#)	Gully Control Grassed Waterway (Ac.)	Gully Control Other (#)	Wildlife Habitat (Ac.)	Forestry Practices (Ac.)	Confined Livestock Waste Storage (#)	Wetland Practices (Ac.)
2007	804	6,738	1,617	6,530	299	4,610	6,969	5,336	0	2	40	43	4,394	548	4	16
2006	2,987	608	464	2	82	3,440	3,600	2,327	0	3	22	48	3,376	1,546	3	15
2005	1,949	4,096	3,997	20,390	147	3,061	1,909	1,579	0	117	13	8	690	390	0	81
2004	6,274	1,991	170	2,400	603	1,388	283	0	0	n/a	0	0	275	1,003	8	10
2003	n/a	3,605	345	400	537	1,440	1,956	816	0	4	n/a	n/a	2,017	526	2	50
2002	n/a	2,059	1,000	24,205	669	1,716	3,953	1,171	0	1	n/a	n/a	1,967	644	6	105
Totals (2002-2007):	12,014	19,097	7,593	53,927	2,337	15,655	18,670	11,229	0	127	75	99	12,719	4,657	23	277

Data Source = NRCS Performance Results System Reports, 2007, <http://ias.sc.egov.usda.gov/prshome/index.aspx>.

Vegetative Agronomic Practices = Acres of Conservation Cover (327) + 342 (Critical Area Planting) + 340 (Cover Crops) practices installed in the given fiscal year.

No-Till = Acres of Residue & Tillage Management, No-Till/Strip Till/Direct Seed (329) + Residue Management, No-Till/Strip Till (329A) practices installed in the given fiscal year.

Mulch-Till = Acres of Residue & Tillage Management, Mulch Till (345) + Residue Management, Mulch Till (329B) practices installed in the given fiscal year.

Upland Buffers = Feet of Field Border (386) + Windbreak/Shelterbelt Establishment (380) + Hedgerow Planting (422) + Windbreak/Shelterbelt Renovation (650) practices installed in the given fiscal year.

Aquatic Buffers = Acres of Filter Strips (393) + Riparian Forest Buffers (391) practices installed in the given fiscal year.

Grazing Practices = Acres of Prescribed Grazing (528 and 528A) + Pasture and Hayland Planting (512) practices installed in the given fiscal year.

Nutrient Mgmt = Acres of Nutrient Management (590) + Waste Utilization (633) practices installed in the given fiscal year.

Pest Mgmt = Acres of Pest Management (595) practices installed in the given fiscal year.

Irrigation = Acres of Irrigation System, Microirrigation (441) + Irrigation System, Sprinkler (442) + Irrigation System, Surface and Subsurface (443) + Irrigation Water Management (449) practices installed in the given fiscal year.

CNMPs = Number of Comprehensive Nutrient Management Plans written in the given fiscal year.

Gully Control - grassed waterways = Acres of Grassed Waterway (412) practices installed in the given fiscal year.

Gully Control - other = Acres of Grade Stabilization Structure (410) + Water and Sediment Control Basin (638) practices installed in the given fiscal year.

Wildlife habitat = Acres of Upland Wildlife Habitat Management (645) + Wetland Wildlife Habitat Management (644) + Restoration and Management of Rare and Declining Habitats (653) + Early Successional Habitat Development/Management (647) practices installed in the given fiscal year.

Forestry Practices = Acres of Tree/Shrub Establishment (612) + Forest Stand Improvement (666) practices installed in the given fiscal year.

Confined Livestock Waste Storage Facilities = Number of Waste Storage Facility (313) + Composting Facility (317) + Waste Treatment Lagoon (359) practices installed in the given fiscal year.

Wetland Practices = Acres of Wetland Restoration (657) + Wetland Creation (658) + Wetland Enhancement (659) practices installed in the given fiscal year.

Ac.: Acres #: Number >: Greater Than
 Ft.: Feet %: Percent
 Mi.: Miles <: Less Than

All data are the measure of that parameter within the Indiana portion of the watershed.