

TITLE 35: ENVIRONMENTAL PROTECTION
SUBTITLE C: WATER POLLUTION
CHAPTER I: POLLUTION CONTROL BOARD

PART 302
WATER QUALITY STANDARDS

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AUTHORITY: Implementing Section 13 and authorized by Sections 11(b) and 27 of the Environmental Protection Act [415 ILCS 5/13, 11(b), and 27].

SOURCE: Filed with the Secretary of State January 1, 1978; amended at 2 Ill. Reg. 44, p. 151, effective November 2, 1978; amended at 3 Ill. Reg. 20, p. 95, effective May 17, 1979; amended at 3 Ill. Reg. 25, p. 190, effective June 21, 1979; codified at 6 Ill. Reg. 7818; amended at 6 Ill. Reg. 11161, effective September 7, 1982; amended at 6 Ill. Reg. 13750, effective October 26, 1982; amended at 8 Ill. Reg. 1629, effective January 18, 1984; peremptory amendments at 10 Ill. Reg. 461, effective December 23, 1985; amended at R87-27 at 12 Ill. Reg. 9911, effective May 27, 1988; amended at R85-29 at 12 Ill. Reg. 12082, effective July 11, 1988; amended in R88-1 at 13 Ill. Reg. 5998, effective April 18, 1989; amended in R88-21(A) at 14 Ill. Reg. 2899, effective February 13, 1990; amended in R88-21(B) at 14 Ill. Reg. 11974, effective July 9, 1990; amended in R94-1(A) at 20 Ill. Reg. 7682, effective May 24, 1996; amended in R94-1(B) at 21 Ill. Reg. 370, effective December 23, 1996; expedited correction

at 21 Ill. Reg. 6273, effective December 23, 1996; amended in R97-25 at 22 Ill. Reg. 1356, effective December 24, 1997; amended in R99-8 at 23 Ill. Reg. 11249, effective August 26, 1999; amended in R01-13 at 26 Ill. Reg. 3505, effective February 22, 2002; amended in R02-19 at 26 Ill. Reg. 16931, effective November 8, 2002; amended in R02-11 at 27 Ill. Reg. 166, effective December 20, 2002; amended in R04-21 at 30 Ill. Reg. 4919, effective March 1, 2006; amended in R04-25 at 31 Ill. Reg. _____, effective _____.

SUBPART A: GENERAL WATER QUALITY PROVISIONS

Section 302.100 Definitions

Unless otherwise specified, the definitions of the Environmental Protection Act (Act) [415 ILCS 5] and 35 Ill. Adm. Code 301 apply to this Part. As used in this Part, each of the following definitions has the specified meaning.

"Acute Toxicity" means the capacity of any substance or combination of substances to cause mortality or other adverse effects in an organism resulting from a single or short-term exposure to the substance.

"Adverse Effect" means any gross or overt effect on an organism, including but not limited to reversible histopathological damage, severe convulsions, irreversible functional impairment and lethality, as well as any non-overt effect on an organism resulting in functional impairment or pathological lesions which may affect the performance of the whole organism, or which reduces an organism's ability to respond to an additional challenge.

"Chronic Toxicity" means the capacity of any substance or combination of substances to cause injurious or debilitating effects in an organism which result from exposure for a time period representing a substantial portion of the natural life cycle of that organism, including but not limited to the growth phase, the reproductive phases or such critical portions of the natural life cycle of that organism.

"Criterion" means the numerical concentration of one or more toxic substances derived in accordance with the procedures in Subpart F of this Part which, if not exceeded, would assure compliance with the narrative toxicity standard of Section 302.210 of this Part.

"Early Life Stages" of fish means the pre-hatch embryonic period, the post-hatch free embryo or yolk-sac fry, and the larval period, during which the organism feeds. Juvenile fish, which are anatomically similar to adults, are not considered an early life stage.

"Hardness" means a water quality parameter or characteristic consisting of the sum of calcium and magnesium concentrations expressed in terms of equivalent milligrams per liter as calcium carbonate. Hardness is measured in accordance with methods specified in 40 CFR 136, incorporated by reference in 35 Ill. Adm. Code 301.106.

"Mixing Zone" means a portion of the waters of the State identified as a region within which mixing is allowed pursuant to Section 302.102(d) of this Part.

"Thermocline" means the plane of maximum rate of decrease of temperature with respect to depth in a thermally stratified body of water.

"Total Residual Chlorine" or "TRC" means those substances which include combined and uncombined forms of both chlorine and bromine and which are expressed, by convention, as an equivalent concentration of molecular chlorine. TRC is measured in accordance with methods specified in 40 CFR 136, incorporated by reference in 35 Ill. Adm. Code 301.106.

"Toxic Substance" means a chemical substance that causes adverse effects in humans, or in aquatic or terrestrial animal or plant life. Toxic substances include, but are not limited to, those substances listed in 40 CFR 302.4, incorporated by reference in 35 Ill. Adm. Code 301.106, or any "chemical substance" as defined by the Illinois Chemical Safety Act [430 ILCS 45]

"ZID" or "Zone of Initial Dilution" means a portion of a mixing zone, identified pursuant to Section 302.102(e) of this Part, within which acute toxicity standards need not be met.

(Source: Amended at 31 Ill. Reg. _____, effective _____)

SUBPART B: GENERAL USE WATER QUALITY STANDARDS

Section 302.206 Dissolved Oxygen

General use waters must maintain dissolved oxygen concentrations at or above the values contained in subsections (a), (b) and (c) of this Section. ~~Dissolved oxygen (STORET number 00300) shall not be less than 6.0 mg/L during at least 16 hours of any 24 hour period, nor less than 5.0 mg/L at any time.~~

a) General use waters at all locations must maintain sufficient dissolved oxygen concentrations to prevent offensive conditions as required in Section 302.203 of this Part. Quiescent and isolated sectors of General Use waters including but not limited to wetlands, sloughs, backwaters and waters below the thermocline in lakes and reservoirs must be maintained at sufficient dissolved oxygen concentrations to support their natural ecological functions and resident aquatic communities.

b) Except in those waters identified in Appendix D of this Part, the dissolved oxygen concentration in the main body of all streams, in the water above the thermocline of thermally stratified lakes and reservoirs, and in the entire water column of unstratified lakes and reservoirs must not be less than the following:

1) During the period of March through July,

A) 5.0 mg/L at any time; and

B) 6.0 mg/L as a daily mean averaged over 7 days.

2) During the period of August through February,

A) 3.5 mg/L at any time;

B) 4.0 mg/L as a daily minimum averaged over 7 days; and

C) 5.5 mg/L as a daily mean averaged over 30 days.

c) The dissolved oxygen concentration in all sectors within the main body of all streams identified in Appendix D of this Part must not be less than:

- 1) During the period of March through July,
 - A) 5.0 mg/L at any time; and
 - B) 6.25 mg/L as a daily mean averaged over 7 days.
- 2) During the period of August through February,
 - A) 4.0 mg/L at any time;
 - B) 4.5 mg/L as a daily minimum averaged over 7 days; and
 - C) 6.0 mg/L as a daily mean averaged over 30 days.
- d) Assessing attainment of dissolved oxygen mean and minimum values.

1) Daily mean is the arithmetic mean of dissolved oxygen values measured in a single 24-hour calendar day.

2) Daily minimum is the minimum dissolved oxygen value as measured in a single 24-hour calendar day.

3) The measurements of dissolved oxygen used to determine attainment or lack of attainment with any of the dissolved oxygen standards in this Section must assure daily minima and daily means that represent the true daily minima and daily means.

4) The dissolved oxygen value used in calculating or determining any daily mean or daily minimum should not exceed the air-equilibrated value.

5) Daily minimum averaged over 7 days is the arithmetic mean of daily minimum dissolved oxygen values from the current and previous 6 calendar days.

6) Daily mean averaged over 7 days is the arithmetic mean of daily mean dissolved oxygen values from the current and previous 6 calendar days.

7) Daily mean averaged over 30 days is the arithmetic mean of daily mean dissolved oxygen values from the current and previous 29 calendar days.

(Source: Amended at 31 Ill. Reg. _____, effective _____)

Section 302. Appendix D — APPENDIX D Section 302.206(d): Stream Segments for Enhanced Dissolved Oxygen Protection

~~BASIN NAME~~
~~Segment Name~~
~~Segment No.~~
~~End Points Latitude Longitude COUNTY~~
~~Illinois~~

BASIN NAME	Segment Name	Segment No.	End Points	Latitude	Longitude	COUNTY
Aux Illinois	Aux Sable Creek	239	start	41.3982125891033	-88.3307365155966	
GRUNDY end	GRUNDY end	41.5221610266554		-88.3153074461322	KENDALL	
Baker KENDALL	Baker Creek	123	start	41.0993159446094	-87.833779044559	KANKAKEE
end KANKAKEE	end KANKAKEE	41.1187483257075		-87.7916507082604	KANKAKEE	

~~Baptist~~KANKAKEE~~Baptist~~ Creek 160 start 40.5172643895406 -90.9781701980636
~~HANCOCK~~~~end~~~~HANCOCK~~end40.5217773790395 -90.9703232423026 ~~HANCOCK~~
~~Barker~~HANCOCK~~Barker~~ Creek 170 start 40.4730175690641 -90.3623822544051
~~FULTON~~~~end~~~~FULTON~~end40.4505102531327 -90.423698306895 ~~FULTON~~
~~Battle~~FULTON~~Battle~~ Creek 196 start 41.791467372356 -88.6440656199133
~~DEKALB~~~~end~~~~DE KAL~~Bend41.8454435074814 -88.6580317835588 ~~DEKALB~~ ~~Big~~DE KALB~~Big~~
Bureau Creek 209 start 41.2403303426443 -89.3778305139628 ~~BUREAU~~~~end~~
BUREAUend41.6599418992971 -89.0880711727354 ~~LEE~~ ~~Big~~LEE~~Big~~ Rock Creek
275 start 41.6325949399571 -88.5379727020413 ~~KENDALL~~~~end~~
KENDALLend41.7542831812644 -88.5621629654129 ~~KANE~~ ~~Blackberry~~KANE~~Blackberry~~
Creek 271 start 41.6432480686252 -88.451129393594 ~~KENDALL~~~~end~~
KENDALLend41.7663693677829 -88.3855968808499 ~~KANE~~ ~~Boone~~KANE~~Boone~~ Creek
284 start 42.3430701828297 -88.2604646456881 ~~MCHENRY~~~~end~~
MCHENRYend42.3116813126792 -88.3284649937798 ~~MCHENRY~~ ~~Buck~~MCHENRY~~Buck~~ Creek
225 start 41.4305449377211 -88.7732713228626 ~~LASALLE~~~~end~~ LA
SALLEend41.4508806057478 -88.919966063547 ~~LASALLE~~ LA SALLE403 start
40.6513984442885 -88.8660496976016 ~~MCLEAN~~~~end~~ MCLEANend40.6757825960266 -
88.8490439132056 ~~MCLEAN~~ ~~Camp~~MCLEAN~~Camp~~ Creek 116 start 41.0119168530464 -
89.7317034650143 ~~STARK~~~~end~~ STARKend41.0202988179758 -89.6817209218761 STARK

BASIN NAME

~~Segment Name~~

~~Segment No.~~

~~End Points~~ ~~Latitude~~ ~~Longitude~~ ~~COUNTY~~ 168 start
40.2936155016035 -90.7791785207262 ~~MCDONOUGH~~~~end~~
MCDONOUGHend40.3985161419285 -90.5089903510732 ~~MCDONOUGH~~ ~~Camp~~MCDONOUGH~~Camp~~
Run 115 start 41.0119168530464 -89.7317034650143 ~~STARK~~~~end~~
STARKend41.0575944852479 -89.6822685234528 ~~STARK~~ ~~Cantway~~STARK~~Cantway~~
Slough 250 start 41.1654521279715 -87.6179423055771 ~~KANKAKEE~~~~end~~
KANKAKEEend41.1204910206261 -87.6018847740212 ~~KANKAKEE~~ ~~Cedar~~KANKAKEE~~Cedar~~
Creek 164 start 40.4187924503946 -91.0119249544251 ~~HANCOCK~~~~end~~
HANCOCKend40.4320989747514 -90.9816512014458 ~~HANCOCK~~ ~~Central~~HANCOCK~~Central~~
Ditch 17 start 40.2466345144431 -89.8605138200519 ~~MASON~~~~end~~
MASONend40.259146892407 -89.8331744969958 ~~MASON~~ ~~Clear~~MASON~~Clear~~ Creek 70
start 40.2358631766436 -89.1715114085864 ~~LOGAN~~~~end~~ LOGANend40.2817523596784 -
89.2105606026356 ~~MCLEAN~~ ~~Coal~~MCLEAN~~Coal~~ Creek 173 start 40.6458316286298 -
90.2773695191768 ~~FULTON~~~~end~~ FULTONend40.6911917975894 -90.0990104026141
~~FULTON~~ ~~Collins~~FULTON~~Collins~~ Run 243 start 41.4219631544372 -
88.3508108111242 ~~GRUNDY~~~~end~~ GRUNDYend41.4172036201222 -88.3955434158999
~~GRUNDY~~ ~~Conover~~GRUNDY~~Conover~~ Branch 184 start 39.8376993452498 -
90.1465720267561 ~~MORGAN~~~~end~~ MORGANend39.8696939232648 -90.1234898871846
~~MORGAN~~ ~~Coon~~MORGAN~~Coon~~ Creek 60 start 40.1076562155273 -89.0130117597621
~~DEWITT~~~~end~~ DEWITTend40.1755351290733 -88.8857086715202 ~~DEWITT~~
~~Coop~~DEWITT~~Coop~~ Branch 31 end 39.2042878811665 -90.0972130791043 ~~MACOUPIN~~
~~end~~ MACOUPINend39.1194481626997 -89.9878509202749 ~~MACOUPIN~~
~~Coopers~~MACOUPIN~~Coopers~~ Defeat Creek 114 start 41.1557502062867 -
89.748162019475 ~~STARK~~~~end~~ STARKend41.1485959333575 -89.6944246708098 ~~STARK~~
~~Copperas~~STARK~~Copperas~~ Creek 88 start 40.4856512052475 -89.8867983078194
~~FULTON~~~~end~~ FULTONend40.549513691198 -89.9011907117391 ~~FULTON~~ ~~Court~~FULTON~~Court~~
Creek 122

BASIN NAME

~~Segment Name~~

~~Segment No.~~

~~End Points~~ ~~Latitude~~ ~~Longitude~~ ~~COUNTY~~ start 40.9184191403691 -
90.1108008628507 ~~KNOX~~~~end~~ KNOXend40.9349919352638 -90.2673514797552 ~~KNOX~~
~~Cox~~KNOX~~Cox~~ Creek 177 start 40.0231674243157 -90.1158780774246 ~~CASS~~~~end~~

CASSend39.9657957063914 -90.0180644049351 ~~CASS~~ ~~Crane~~CASSCrane Creek 174
 start 40.1328714038267 -89.9709414534257 ~~MENARD~~ ~~end~~
MENARDend40.2466345144431 -89.8605138200519 ~~MASON~~ ~~Crow~~MASONCrow Creek
 102 start 40.9323207251964 -89.4264477600798 ~~MARSHALL~~ ~~end~~
MARSHALLend40.9663161180876 -89.2558617294218 ~~MARSHALL~~ ~~Deer~~MARSHALLDeer
 Creek 59 start 40.117679723776 -89.3801215076251 ~~LOGAN~~ ~~end~~
LOGANend40.1915602627115 -89.1582023776838 ~~LOGAN~~ ~~Dickerson~~LOGANDickerson
 Slough 421 start 40.3597968706068 -88.3225685158141 ~~CHAMPAIGN~~ ~~end~~
CHAMPAIGNend40.4568389800294 -88.3442742579475 ~~FORD~~ ~~Drummer~~FORDDrummer Creek
 423 start 40.37389931547 -88.3480753423386 ~~CHAMPAIGN~~ ~~end~~
CHAMPAIGNend40.479101489993 -88.388698487066 ~~FORD~~ ~~Dry~~FORDDry Fork 35
 start 39.1989703827155 -89.9609795725648 ~~MACOUPIN~~ ~~end~~
MACOUPINend39.1445756951412 -89.8876581181152 ~~MACOUPIN~~ ~~Du~~MACOUPINDu Page
 River 268 start 41.4988385272507 -88.2166248594859 ~~WILL~~ ~~end~~
WILLend41.7019525201778 -88.1476209409341 ~~WILL~~ ~~Eagle~~WILLEagle Creek 392
 start 41.1360015419764 -88.8528525904771 ~~LASALLE~~ ~~end~~ ~~LA~~
SALLEend41.1291172842462 -88.8664977236647 ~~LASALLE~~ ~~East~~LA SALLEEast Aux
 Sable Creek 240 start 41.5221610266554 -88.3153074461322 ~~KENDALL~~ ~~end~~
KENDALLend41.6231669397764 -88.2938779285952 ~~KENDALL~~ ~~East~~KENDALLEast Branch
 Big Rock Creek 277 start 41.7542830239271 -88.5621632556731 ~~KANE~~ ~~end~~
KANEend41.8161922949561 -88.6002917634599 ~~KANE~~ ~~East~~KANEEast Branch Copperas
 Creek 47 start 40.549514632509 -89.901189903351 ~~FULTON~~

BASIN NAME

~~Segment Name~~

~~Segment No.~~

~~End Points Latitude Longitude COUNTY end~~

FULTONend40.6583152735498 -89.8516717710553 ~~PEORIA~~ ~~East~~PEORIAEast Fork La
 Moine River 167 start 40.3962156185095 -90.9339386121768 ~~HANCOCK~~ ~~end~~
HANCOCKend40.4506930058171 -90.758703782814 ~~MCDONOUGH~~ ~~East~~MCDONOUGHEast Fork
 Mazon River 256 start 41.1872307009926 -88.2731640461448 ~~GRUNDY~~ ~~end~~
GRUNDYend41.0815161304671 -88.3093601699244 ~~LIVINGSTON~~ ~~East~~LIVINGSTONEast
 Fork Spoon River 110 start 41.2158736312898 -89.6870256054763 ~~STARK~~ ~~end~~
STARKend41.2603216291895 -89.7311074496692 ~~BUREAU~~
~~Easterbrook~~BUREAUEasterbrook Drain 410 start 40.3687232740908 -
 88.5787269955356 ~~MCLEAN~~ ~~end~~ ~~MCLEAN~~end40.3909243275675 -88.5484031360558
~~MCLEAN~~ ~~Exline~~MCLEANExline Slough 252 start 41.1187483257075 -
 87.7916507082604 ~~KANKAKEE~~ ~~end~~ ~~KANKAKEE~~end41.3377194296138 -87.674538578544
~~WILL~~ ~~Fargo~~WILLFargo Run 94 start 40.8110626738718 -89.7625906815013 ~~PEORIA~~
~~end~~ ~~PEORIA~~end40.7936211492847 -89.7147157689809 ~~PEORIA~~ ~~Ferson~~PEORIAFerson
 Creek 281 start 41.9275380999085 -88.3177738518806 ~~KANE~~ ~~end~~
KANEend41.9518312998438 -88.3965138071814 ~~KANE~~ ~~Fitch~~KANEFitch Creek 131
 start 41.0629732421579 -89.9929808862433 ~~KNOX~~ ~~end~~ ~~KNOX~~end41.1048465021615 -
 90.0171275726119 ~~KNOX~~ ~~Forked~~KNOXForked Creek 265 start 41.312634893655 -
 88.1518349597477 ~~WILL~~ ~~end~~ ~~WILL~~end41.4208599921871 -87.8221168060732 ~~WILL~~
~~Forman~~WILLForman Creek 129 start 41.0920068762041 -90.1229512077171 ~~KNOX~~ ~~end~~
KNOXend41.061779692349 -90.1373931430424 ~~KNOX~~ ~~Fourmile~~KNOXFourmile Grove
 Creek 232 start 41.5880621752377 -89.0154533767497 ~~LASALLE~~ ~~end~~ ~~LA~~
SALLEend41.6281572065102 -89.0480036727754 ~~LEE~~ ~~Fox~~LEEFox Creek 121
 start 41.2158736312898 -89.6870256054763 ~~STARK~~ ~~end~~ ~~STARK~~end41.2178841576744 -
 89.6378797955943 ~~BUREAU~~ ~~Fox~~BUREAUFox River 270 start 41.6177003859476 -
 88.5558384703467 ~~KENDALL~~ ~~end~~ ~~KENDALL~~end41.7665361019038 -88.3100243828453
KANE

BASIN NAME

~~Segment Name~~

~~Segment No.~~

End Points	Latitude	Longitude	COUNTY	Friends	Creek
56 start 39.9296881580789	-88.7753341828841	MASON	end		
MASON end40.0511150621524	-88.756810733868	MASON	Furrer	MASON	Furrer Ditch
175 start 40.259146892407	-89.8331744807195	MASON	end		
MASON end40.256856262248	-89.8235353908665	MASON	Gooseberry	MASON	Gooseberry Creek
138 start 41.0815161304671	-88.3093601699244	LIVINGSTON	end		
LIVINGSTON end41.0229178273291	-88.3433997610298	LIVINGSTON	181	start	
41.2273512263311	-88.3737634512576	GRUNDY	end	GRUNDY	end 41.1567969821084
88.3954921510714	GRUNDY	Grindstone	GRUNDY	Grindstone Creek	169 start
40.2936155016035	-90.7791785207262	MCDONOUGH	end		
MCDONOUGH end40.3128991202966	-90.6514786739624	MCDONOUGH	Hall	MCDONOUGH	Hall Ditch
176 start 40.214043063866	-89.8947856138658	MASON	end		
MASON end40.1996396083582	-89.8430392085184	MASON	Hallock	MASON	Hallock Creek
101 start 40.9330251540704	-89.523027406387	PEORIA	end		
PEORIA end40.9162496002415	-89.5368879858621	PEORIA	Haw	PEORIA	Haw Creek
125 start 40.8575772861862	-90.2335091570553	KNOX	end		
KNOX end40.9174343445877	-90.3387634753254	KNOX	Henline	KNOX	Henline Creek
401 start 40.5867014223785	-88.6971328093932	MCLEAN	end		
MCLEAN end40.6247936449316	-88.6315733675586	MCLEAN	Henry	MCLEAN	Henry Creek
100 start 40.932455717876	-89.5256512687818	PEORIA	end		
PEORIA end40.9472322228041	-89.5711427004422	PEORIA	Hermon	PEORIA	Hermon Creek
126 start 40.7818347201379	-90.2738699961108	KNOX	end		
KNOX end40.7628476930817	-90.3372052339614	KNOX	Hickory	KNOX	Hickory Creek
244 start 41.5038289458964	-88.0990240076033	WILL	end	WILL	end 41.4935392717868
87.8108342251738	WILL	Hickory	WILL	Hickory Grove Ditch	87 start
40.4870721779667	-89.7285827911466	TAZEWELL	end	TAZEWELL	end 40.4136575635669
89.7349507058786	MASON	Hickory	MASON	Hickory Run	93

~~BASIN-NAME~~
~~Segment-Name~~
~~Segment-No.-~~

End Points	Latitude	Longitude	COUNTY	start	
89.7449749384213	PEORIA	end	PEORIA	end 40.8581447502391	-89.7622130910013
PEORIA	Hillsbury	PEORIA	Hillsbury Slough	416	start 40.3453953438371
88.3035309970523	CHAMPAIGN	end	CHAMPAIGN	end 40.3928682378873	-
88.2265028280313	CHAMPAIGN	Hodges	CHAMPAIGN	Hodges Creek	34 start
39.2630316914552	-90.1858200381692	GREENE	end	GREENE	end 39.2801974743086
90.1528766403572	GREENE	Hurricane	GREENE	Hurricane Creek	44 start
39.449376470161	-90.5400508230403	GREENE	end	GREENE	end 39.4781872332274
90.4508986197452	GREENE	Illinois	GREENE	Illinois River	236 start
41.3255740245957	-88.9910230492306	LASALLE	end	LA SALLE	end 41.3986780470527
88.2686499362959	GRUNDY	Indian	GRUNDY	Indian Creek	120 start
40.988610901184	-89.8221496834014	STARK	end	STARK	end 41.2003389912185
89.9349435285117	HENRY	182	start	39.8785447641605	-90.3782080959549
CASS	end 39.8234731084942	-90.103743390331	MORGAN	224	start
41.7480730242898	-88.8741562924388	DEKALB	end	DE KALB	end 41.7083887626958
88.9437996894049	LEE	226	start	41.4400734113231	-88.7627018786422
LA SALLE	end 41.7377348577433	-88.8557728844589	DEKALB	DE KALB	396 start
40.7701181840118	-88.4858209632899	LIVINGSTON	end		
LIVINGSTON	end 40.6469799222669	-88.4812665778082	LIVINGSTON		
Iroquois	LIVINGSTON	Iroquois River	253	start	41.0739205590002
87.8152251833303	KANKAKEE	end	KANKAKEE	end 40.9614905075375	-87.8149010739444
IROQUOIS	447	start	40.7817769095357	-87.7532807121524	IROQUOIS
end	end 40.8174648935578	-87.5342555764515	IROQUOIS	Jack	IROQUOIS
Jack	end	end 41.1283656948767	-89.7699479168181	STARK	end
STARK	end 41.150467875432	-89.8374616586589	STARK	Jackson	STARK
Jackson	end	end 41.4325013563553	-88.1725611633353	WILL	end

~~WILL~~end41.4638503957577 -87.9160301224816 ~~WILL-Joes~~~~WILL~~Joes Creek 33 start
 39.2801974743086 -90.1528766403572 ~~GREENE~~-end-~~GREENE~~end39.3757180969001 -
 90.0772968234561 ~~MACOUPIN~~

BASIN NAME
Segment Name
Segment No.
End Points Latitude Longitude COUNTY JohnnyMACOUPINJohnny Run
 258 start 41.2826709079541 -88.3633805819326 ~~GRUNDY~~-end-
~~GRUNDY~~end41.0807507198308 -88.5801638050665 ~~LIVINGSTON~~-
~~Jordan~~~~LIVINGSTON~~~~Jordan~~ Creek 266 start 41.3044458242397 -88.1279087273328
~~WILL~~-end-~~WILL~~end41.3077177643453 -88.1188984685001 ~~WILL-Judd~~~~WILL~~Judd Creek
 106 start 41.089645284216 -89.1847595119809 ~~MARSHALL~~-end-
~~MARSHALL~~end41.0429807674449 -89.1339049242164 ~~MARSHALL~~-
~~Kankakee~~~~MARSHALL~~~~Kankakee~~ River 248 start 41.3923135096469 -
 88.2590124225285 ~~GRUNDY~~-end-~~GRUNDY~~end41.1660752568715 -87.526360971907
~~KANKAKEE~~-~~Kickapoo~~~~KANKAKEE~~~~Kickapoo~~ Creek 57 start 39.9932216924528 -
 88.8083252484687 ~~MACON~~-end-~~MACON~~end39.9987405799186 -88.8205170598483 ~~MACON~~
 65 start 40.1286520491088 -89.4532728967436 ~~LOGAN~~-end-
~~LOGAN~~end40.4376592310728 -88.8667409562596 ~~MCLEAN~~ 92 start
 40.6548826785105 -89.6134608723157 ~~TAZEWELL~~-end-~~TAZEWELL~~end40.9170471944911 -
 89.6577393908301 ~~PEORIA-Kings~~~~PEORIA~~~~Kings~~ Mill Creek 83 start
 40.4558745105979 -89.1642930044364 ~~MCLEAN~~-end-~~MCLEAN~~end40.509184986927 -
 89.0937965002854 ~~MCLEAN-La~~~~MCLEAN~~~~La~~ Harpe Creek 159 start 40.4678428297867 -
 91.0424167497572 ~~HANCOCK~~-end-~~HANCOCK~~end40.5172643895406 -90.9781701980636
~~HANCOCK-La~~~~HANCOCK~~~~La~~ Moine River 158 start 40.3320849972693 -
 90.8997234923388 ~~MCDONOUGH~~-end-~~MCDONOUGH~~end40.5923258750258 -
 91.0177293656635 ~~HANCOCK-Lake~~~~HANCOCK~~~~Lake~~ Fork 61 start 40.0837107988142 -
 89.3969397975165 ~~LOGAN~~-end-~~LOGAN~~end39.9367293000733 -89.2343282851812 ~~LOGAN~~-
~~Langan~~~~LOGAN~~~~Langan~~ Creek 254 start 40.9614905075375 -87.8149010739444 ~~IROQUOIS~~-
~~end~~-~~IROQUOIS~~end40.9432018898477 -88.0465558527168 ~~IROQUOIS-Lime~~~~IROQUOIS~~~~Lime~~
 Creek 214 start 41.4515003790233 -89.5271752648714 ~~BUREAU~~-end-
~~BUREAU~~end41.4951141474998 -89.456554884734 ~~BUREAU-Little~~~~BUREAU~~~~Little~~ Indian
 Creek 183 start 39.8355964564522 -90.1231971747256 ~~MORGAN~~

BASIN NAME
Segment Name
Segment No.
End Points Latitude Longitude COUNTY end
~~MORGAN~~end39.8658175367056 -90.0423591294145 ~~MORGAN~~ 227 start
 41.5091299863247 -88.77254444056074 ~~LASALLE~~-end-~~LA SALLE~~end41.749433980972 -
 88.8141442269697 ~~DEKALB-Little~~~~DE KALB~~~~Little~~ Kickapoo Creek 67 start
 40.3336625070255 -88.9736094275975 ~~MCLEAN~~-end-~~MCLEAN~~end40.394785197415 -
 88.9473142490326 ~~MCLEAN-Little~~~~MCLEAN~~~~Little~~ Mackinaw River 82 start
 40.4423190352496 -89.4617848276975 ~~TAZEWELL~~-end-~~TAZEWELL~~end40.4481261917524 -
 89.4329939054056 ~~TAZEWELL-Little~~~~TAZEWELL~~~~Little~~ Rock Creek 274 start
 41.6345548769785 -88.5384723455853 ~~KENDALL~~-end-~~KENDALL~~end41.7895688619816 -
 88.6981590581244 ~~DEKALB-Little~~~~DE KALB~~~~Little~~ Sandy Creek 107 start
 41.0912632622075 -89.2247552498617 ~~MARSHALL~~-end-~~MARSHALL~~end41.125352501365 -
 89.1758716886846 ~~PUTNAM-Little~~~~PUTNAM~~~~Little~~ Senachwine Creek 99 start
 40.9533145540839 -89.5292433956921 ~~PEORIA~~-end-~~PEORIA~~end41.0084439145565 -
 89.5499765139822 ~~MARSHALL-Little~~~~MARSHALL~~~~Little~~ Vermilion River 233 start
 41.3237602050852 -89.0811945323001 ~~LASALLE~~-end-~~LA SALLE~~end41.5760289435671 -
 89.0829047126545 ~~LASALLE-Lone~~~~LA SALLE~~~~Lone~~ Tree Creek 418 start
 40.3750682121535 -88.3819688457729 ~~CHAMPAIGN~~-end-
~~CHAMPAIGN~~end40.3145980401842 -88.4738655755984 ~~MCLEAN-Long~~~~MCLEAN~~~~Long~~ Creek
 163 start 40.4466427913955 -91.0499607552846 ~~HANCOCK~~-end-

HANCOCKend40.4297652043359 -91.1507109600489 ~~HANCOCK Long~~HANCOCKLong Point
 Creek 68 start 40.2755311999445 -89.0786438507327 ~~DEWITT end-~~
DEWITTend40.2549604211821 -88.9826285651361 DEWITT 394 start
 41.038177645276 -88.7908409579793 ~~LIVINGSTON end-~~
LIVINGSTONend41.0018214714974 -88.8534349418926 ~~LIVINGSTON-~~
MaekinawLIVINGSTONMackinaw River 397 start 40.5796794158534 -
 89.2813445945626 ~~TAZEWELL end-TAZEWELL~~end40.5649627479232 -88.478822725546
~~MCLEAN Macoupin~~MCLEANMacoupin Creek 32 start 39.1989703827155 -
 89.9609795725648 ~~MACOUPIN start-MACOUPIN~~start39.2121253451487 -
 90.2312084410337 ~~JERSEY Madden~~JERSEYMadden Creek 413

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 Segment No.

End Points Latitude Longitude COUNTY start 40.0943580002069 -
 88.5400649488702 ~~PIATT end-PIATT~~end40.2109635906658 -88.4943738561926 ~~PIATT-~~
~~Masters~~PIATTMasters Creek 220 start 41.4976109383336 -89.4125473607076
~~BUREAU end-BUREAU~~end41.5439000049343 -89.421988392756 ~~BUREAU-~~
~~Masters~~BUREAUMasters Fork 217 start 41.4531024225454 -89.4290492805799
~~BUREAU end-BUREAU~~end41.5702310455498 -89.3821188149649 ~~BUREAU-~~
~~Mazon~~BUREAUMazon River 257 start 41.3086768327676 -88.3389845675056 ~~GRUNDY-~~
~~end-GRUNDY~~end41.1872307009926 -88.2731640461448 ~~GRUNDY Mendota~~GRUNDYMendota
 Creek 234 start 41.5281666288805 -89.1041764154672 ~~LASALLE end-LA~~
~~SALLE~~end41.5282367334928 -89.1224368860589 ~~LASALLE Middle~~LA SALLEMiddle
 Branch of
 Copperas Creek 90 start 40.549514632509 -89.901189903351 ~~FULTON end-~~
~~FULTON~~end40.5980896362772 -89.9368482699851 ~~FULTON Middle~~FULTONMiddle
 Creek 165 start 40.3957329294144 -90.9741776721721 ~~HANCOCK end-~~
HANCOCKend40.3888894030526 -91.0072502737366 ~~HANCOCK Mill~~HANCOCKMill Creek
 494 start 41.8213649020421 -88.3222376599138 ~~KANE end-~~
KANEend41.9231053361497 -88.4419826012614 ~~KANE Mole~~KANEMole Creek 390 start
 41.0193910577853 -88.8019375580673 ~~LIVINGSTON end-~~
~~LIVINGSTON~~end40.9109452909954 -88.9263176124884 ~~LIVINGSTON-~~
~~Morgan~~LIVINGSTONMorgan Creek 272 start 41.6481172046369 -88.4151168308869
~~KENDALL end-KENDALL~~end41.6530911245692 -88.3631669287476 ~~KENDALL-~~
~~Mud~~KENDALLMud Creek 449 start 40.637099482441 -87.5885960450541 ~~IROUOIS-~~
~~end-IROUOIS~~end40.6100172186722 -87.5261312404789 ~~IROUOIS Mud~~IROUOISMud
 Run 117 start 41.0092425694765 -89.7790957399812 ~~STARK end-~~
STARKend40.9876287937001 -89.6785472090663 ~~STARK Murray~~STARKMurray
 Slough 259 start 41.2428845425989 -88.3615508333781 ~~GRUNDY end-~~
~~GRUNDY~~end41.054741775769 -88.5825975362008 ~~LIVINGSTON-~~
~~Nettle~~LIVINGSTONNettle Creek 237 start 41.3559056532822 -88.4326806825019
~~GRUNDY~~

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 Segment No.

End Points Latitude Longitude COUNTY end-
~~GRUNDY~~end41.3989525138118 -88.5519708865374 ~~GRUNDY-~~
~~Nippersink~~GRUNDYNippersink Creek 285 start 42.403479031235 -
 88.1904263022916 ~~LAKE end-LAKE~~end42.408321560969 -88.341299199739
~~MCHENRY~~ 289 start 42.3885864249526 -88.3641081665149 ~~MCHENRY end-~~
~~MCHENRY~~end42.4692291197455 -88.4764236384547 ~~MCHENRY North~~MCHENRYNorth Branch
 Crow Creek 103 start 40.9663161180876 -89.2558617294218 ~~MARSHALL end-~~
~~MARSHALL~~end41.0005549578781 -89.1943061363378 ~~MARSHALL North~~MARSHALLNorth
 Branch

Nippersink Creek 286 start 42.4376632559979 -88.2872504317539 ~~MCHENRY~~ ~~end-~~
~~MCHENRY~~ ~~end~~ 42.4945866793007 -88.3294075716268 ~~MCHENRY North~~ ~~MCHENRY~~ ~~North~~
 Creek 119 start 40.9486975483619 -89.7633680090807 ~~PEORIA~~ ~~end-~~
~~PEORIA~~ ~~end~~ 40.9421533616142 -89.7281078793964 ~~PEORIA North~~ ~~PEORIA~~ ~~North~~ Fork
 Lake Fork 62 start 39.9367293000733 -89.2343282851812 ~~LOGAN~~ ~~end-~~
~~LOGAN~~ ~~end~~ 40.0523211989442 -89.0999303242614 ~~DEWITT North~~ ~~DEWITT~~ ~~North~~ Fork
 Salt Creek 71 start 40.2675598120912 -88.7867164044023 ~~DEWITT~~ ~~end-~~
~~DEWITT~~ ~~end~~ 40.3620541452609 -88.7204600533309 ~~MCLEAN Otter~~ ~~MCLEAN~~ ~~Otter~~ Creek
 171 start 40.2161621556914 -90.164317977292 ~~FULTON~~ ~~end-~~
~~FULTON~~ ~~end~~ 40.3182822717998 -90.3860609925548 FULTON 279 start
 41.9619670384069 -88.3574449893747 ~~KANE~~ ~~end~~ ~~KANE~~ ~~end~~ 41.9903303640688 -
 88.3568570687618 KANE 393 start 41.1611802253124 -88.8310854379729 ~~LASALLE~~
~~end~~ ~~LA SALLE~~ ~~end~~ 41.1541734588026 -88.7148550047115 ~~LASALLE Panther~~ ~~LA~~
~~SALLE~~ ~~Panther~~ Creek 178 start 40.0231674243157 -90.1158780774246 ~~CASS~~ ~~end-~~
~~CASS~~ ~~end~~ 39.9411115612757 -90.0607356525317 CASS 405 start 40.6607941387838 -
 89.196034413193 ~~WOODFORD~~ ~~end~~ ~~WOODFORD~~ ~~end~~ 40.8483817762616 -89.0003562591212
~~WOODFORD~~ ~~Paw~~ ~~WOODFORD~~ ~~Paw~~ Paw Run 231 start 41.6177945875792 -
 88.8847204360202 ~~LASALLE~~ ~~end~~ ~~LA SALLE~~ ~~end~~ 41.6630271288718 -88.9144064528509
~~DEKALB~~ ~~Pike~~ ~~DE KALB~~ ~~Pike~~ Creek 216 start 41.5121637096396 -89.3366888940457
~~BUREAU~~ ~~end~~ ~~BUREAU~~ ~~end~~ 41.5707857354427 -89.2125163729316 BUREAU

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~~Segment-Name~~

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~~End-Points~~ Latitude Longitude COUNTY 388 start

40.8655185113965 -88.7090974772719 ~~LIVINGSTON~~ ~~end-~~
~~LIVINGSTON~~ ~~end~~ 40.7989226101833 -88.7756316859923 ~~LIVINGSTON Pond~~ ~~LIVINGSTON~~ ~~Pond~~
 Creek 212 start 41.3494925800361 -89.5685244208084 ~~BUREAU~~ ~~end-~~
~~BUREAU~~ ~~end~~ 41.3541221673156 -89.6001721270724 ~~BUREAU Poplar~~ ~~BUREAU~~ ~~Poplar~~
 Creek 493 start 42.0127893042098 -88.2799278350546 ~~KANE~~ ~~end-~~
~~KANE~~ ~~end~~ 42.0604682884044 -88.151517184544 ~~COOK Prairie~~ ~~COOK~~ ~~Prairie~~ Creek 69
 start 40.2688606116755 -89.1209318708141 ~~DEWITT~~ ~~end-~~
~~DEWITT~~ ~~end~~ 40.3183618654781 -89.1150133167993 MCLEAN 79 start
 40.1610672222447 -89.6159697428554 ~~MASON~~ ~~end~~ ~~MASON~~ ~~end~~ 40.3105388304102 -
 89.4819788351989 LOGAN 264 start 41.3410818305214 -88.1859963163497 ~~WILL~~ ~~end-~~
~~WILL~~ ~~end~~ 41.4048430210988 -87.9636949110551 WILL 391 start 41.0691920852358 -
 88.8106812576958 ~~LIVINGSTON~~ ~~end~~ ~~LIVINGSTON~~ ~~end~~ 41.0162806406811 -
 89.0122375626521 ~~LASALLE Prairie~~ ~~LA SALLE~~ ~~Prairie~~ Creek Ditch 81 start
 40.242940205103 -89.5831738921535 ~~LOGAN~~ ~~end~~ ~~LOGAN~~ ~~end~~ 40.268603376062 -
 89.5902703680441 ~~LOGAN Prince~~ ~~LOGAN~~ ~~Prince~~ Run 118 start 40.9953442805941 -
 89.7634490486344 ~~STARK~~ ~~end~~ ~~STARK~~ ~~end~~ 40.9486975483619 -89.7633680090807 ~~PEORIA~~
~~Rob~~ ~~PEORIA~~ ~~Rob~~ Roy Creek 495 start 41.6340658591268 -88.530902327864 ~~KENDALL~~
~~end~~ ~~KENDALL~~ ~~end~~ 41.7208669225124 -88.4449822691918 ~~KENDALL Rock~~ ~~KENDALL~~ ~~Rock~~
 Creek 180 start 39.9533586794244 -89.7717217346798 ~~MENARD~~ ~~end-~~
~~MENARD~~ ~~end~~ 39.9192042890665 -89.881417605895 MENARD 251 start
 41.2029705333006 -87.9860450524621 ~~KANKAKEE~~ ~~end~~ ~~KANKAKEE~~ ~~end~~ 41.2416733683013 -
 87.9199539652218 ~~KANKAKEE Rocky~~ ~~KANKAKEE~~ ~~Rocky~~ Run 221 start
 41.2966432755716 -89.5031050607007 ~~BUREAU~~ ~~end~~ ~~BUREAU~~ ~~end~~ 41.2892114895079 -
 89.5271301009319 ~~BUREAU Rocks~~ ~~BUREAU~~ ~~Rocks~~ Creek 386 start 40.9620056243899 -
 88.737743684525 ~~LIVINGSTON~~ ~~end~~ ~~LIVINGSTON~~ ~~end~~ 40.7615433072922 -
 88.6752675977812 ~~LIVINGSTON Salt~~ ~~LIVINGSTON~~ ~~Salt~~ Creek 58

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~~End-Points~~ Latitude Longitude COUNTY start 40.1286520491088 -

89.4532728967436 ~~LOGAN~~ ~~end~~ ~~LOGAN~~ ~~end~~ 40.1404369482862 -88.8817439726269

DEWITT 409 start 40.2793653821328 -88.6019348286105 ~~DEWITT-end-~~
~~DEWITTend~~40.3687232740908 -88.5787269955356 ~~MCLEAN-Sandy~~MCLEANSandy Creek
105 start 41.1083947129797 -89.3471796913242 ~~PUTNAM-end-~~
~~PUTNAMend~~41.0855613697751 -89.0792291942694 ~~MARSHALL-~~
~~Sangamon~~MARSHALLSangamon River 408 start 40.0056362283258 -
88.6286241506431 ~~PIATT-end~~ ~~PIATTend~~40.4223231153926 -88.67328493366 ~~MCLEAN-~~
~~Senachwine~~MCLEANSenachwine Creek 96 start 40.929825860388 -
89.4632928486271 ~~PEORIA-end~~ ~~PEORIAend~~41.0900318754938 -89.5885134178247
~~MARSHALL-Short~~MARSHALLShort Creek 162 start 40.4611057719393 -
91.0582083107674 ~~HANCOCK-end~~ ~~HANCOCKend~~40.4682735975769 -91.0704506789577
~~HANCOCK-Short~~HANCOCKShort Point Creek 389 start 40.9883827214271 -
88.7830008925065 ~~LIVINGSTON-end~~ ~~LIVINGSTONend~~40.8951301673701 -
88.8749997260932 ~~LIVINGSTON-Silver~~LIVINGSTONSilver Creek 111 start
41.2185762138697 -89.6793069447094 ~~STARK-end~~ ~~STARKend~~41.2431713087936 -
89.6494927441058 ~~BUREAU-South~~BUREAUSouth Branch Crow Creek 104 start
40.9663161180876 -89.2558617294218 ~~MARSHALL-end~~ ~~MARSHALLend~~40.9410075148431 -
89.1948285503851 ~~MARSHALL-South~~MARSHALLSouth Branch Forked Creek 267 start
41.2631372965881 -88.0315238211836 ~~WILL-end~~ ~~WILLend~~41.292604367733 -
87.9621751169561 ~~KANKAKEE-South~~KANKAKEESouth Fork Lake Fork 63 start
39.9367293000733 -89.2343282851812 ~~LOGAN-end~~ ~~LOGANend~~39.9674631778105 -
89.0884701339793 ~~MACON-South~~MACONSouth Fork Vermilion River 395 start
40.7701181840118 -88.4858209632899 ~~LIVINGSTON-end-~~
~~LIVINGSTONend~~40.7234241258087 -88.355790853647 ~~LIVINGSTON-Spoon~~LIVINGSTONSpoon
River 3 start 40.883272448156 -90.0994555125119 ~~KNOX-end-~~
~~KNOXend~~41.2158736312898 -89.6870256054763 ~~STARK-Spring~~STARKSpring Creek 161
start 40.5838583294631 -91.0397056763892 ~~HANCOCK-end-~~
~~HANCOCKend~~40.595079516268 -91.0572149428165 HANCOCK

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End Points Latitude Longitude COUNTY 166 start
40.4506930058171 -90.758703782814 ~~MCDONOUGH-end-~~
~~MCDONOUGHend~~40.5047702003096 -90.7202911238868 MCDONOUGH 223 start
41.3114342012759 -89.1969933188526 ~~BUREAU-end~~ ~~BUREAUend~~41.5341774964794 -
89.1599030581214 ~~LASALLE-Stevens~~LA SALLEStevens Creek 55 start
39.833172054334 -89.008501860042 ~~MACON-end~~ ~~MACONend~~39.8725126750168 -
88.9902570309468 ~~MACON-Sugar~~MACONSugar Creek 76 start 40.1505909949415 -
89.6335239996087 ~~MENARD-end~~ ~~MENARDend~~40.3515916252906 -89.1626966142058
MCLEAN 124 start 40.9273148603695 -90.1168866799652 ~~KNOX-end-~~
~~KNOXend~~40.9407150872189 -90.126984172004 KNOX 448 start 40.7817769095357 -
87.7532807121524 ~~IROUOIS-end~~ ~~IROUOISend~~40.650106664471 -87.5259225515566
~~IROUOIS-Sutphens~~IROUOISSutphens Run 228 start 41.5813276727649 -
88.9196815109252 ~~LASALLE-end~~ ~~LA SALLEend~~41.5940767755281 -89.0434408697488
~~LASALLE-Swab~~LA SALLESwab Run 127 start 40.8043825531334 -90.0417502151246
~~KNOX-end~~ ~~KNOXend~~40.8089204046364 -89.9959890937906 ~~KNOX-Tenmile~~KNOXTenmile
Creek 64 start 40.1166122038468 -89.0605809659338 ~~DEWITT-end-~~
~~DEWITTend~~40.1573804135529 -88.9870426654374 ~~DEWITT-Timber~~DEWITTTimber
Creek 77 start 40.3499903738803 -89.1633832938062 ~~MCLEAN-end-~~
~~MCLEANend~~40.3824906556377 -89.0653243216353 ~~MCLEAN-Trim~~MCLEANTrim Creek
249 start 41.1679695055755 -87.6275919071884 ~~KANKAKEE-end-~~
~~KANKAKEEend~~41.3235679470585 -87.6273348723156 ~~WILL-Turkey~~WILLTurkey Creek
172 start 40.5312633037562 -90.2784734138591 ~~FULTON-end-~~
~~FULTONend~~40.6100168551688 -90.1683886238592 FULTON 402 start
40.6346912128201 -88.8256051903746 ~~MCLEAN-end~~ ~~MCLEANend~~40.6636296144043 -
88.7848217949076 ~~MCLEAN-Tyler~~MCLEANTyler Creek 283 start 42.057069434075 -

88.2869209701875 ~~KANE~~-end-~~KANE~~End42.0886074301339 -88.3939734393445 ~~KANE~~-
~~Unnamed~~~~KANE~~~~Unnamed~~ Tributary 230

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~~Segment No.~~

~~End Points~~ ~~Latitude~~ ~~Longitude~~ ~~COUNTY~~ start 41.6008353940091 -
88.9239309686064 ~~LASALLE~~-end-~~LA SALLE~~End41.6393800996109 -88.95237726256
LEE 406 start 40.8483817762616 -89.0003562591212 ~~WOODFORD~~-end-
~~WOODFORD~~End40.8446321845668 -88.9879480330159 ~~WOODFORD~~-~~Unnamed~~~~WOODFORD~~~~Unnamed~~
Tributary of
Big Bureau Creek 222 start 41.2923889187328 -89.4849627504116 ~~BUREAU~~-end-
~~BUREAU~~End41.2746773653832 -89.4967232161933 ~~BUREAU~~-~~Unnamed~~~~BUREAU~~~~Unnamed~~
Tributary of Coopers Defeat Creek 113 start 41.1485959333575 -
89.6944246708098 ~~STARK~~-end-~~STARK~~End41.1432423938169 -89.6549152326434 ~~STARK~~-
~~Unnamed~~~~STARK~~~~Unnamed~~ Tributary of Dickerson Slough 422 start
40.4068214049304 -88.3388760698826 ~~FORD~~-end-~~FORD~~End40.4286849455119 -
88.3118606581845 ~~FORD~~-~~Unnamed~~~~FORD~~~~Unnamed~~ Tributary of Drummer Creek 425
start 40.430183509928 -88.3944923485681 ~~FORD~~-end-~~FORD~~End40.4228198536222 -
88.4420280012069 ~~FORD~~-~~Unnamed~~~~FORD~~~~Unnamed~~ Tributary of
East Branch of Copperas Creek 89 start 40.59257130763 -89.8385498955685
~~PEORIA~~-start-~~PEORIA~~Astart40.59257130763 -89.8385498955685 ~~PEORIA~~-
~~Unnamed~~~~PEORIA~~~~Unnamed~~ Tributary of
East Fork of Spoon River 112 start 41.1911731339471 -89.6948993736812
~~STARK~~-end-~~STARK~~End41.1958777466981 -89.6635132189552 ~~STARK~~-~~Unnamed~~~~STARK~~~~Unnamed~~
Tributary of
Indian Creek 185 start 39.8195431621523 -90.231206997871 ~~MORGAN~~-end-
~~MORGAN~~End39.7997709298014 -90.2444898890822 MORGAN 229 start
41.5989641246871 -88.913295513256 ~~LASALLE~~-end-~~LA SALLE~~End41.6212302072922 -
88.9971274321449 ~~LASALLE~~-~~Unnamed~~~~LA SALLE~~~~Unnamed~~ Tributary of Jackson Creek
247 start 41.4328713295604 -88.0777949404827 ~~WILL~~-end-
~~WILL~~End41.4181859202087 -88.0389954976751 ~~WILL~~-~~Unnamed~~~~WILL~~~~Unnamed~~ Tributary of
Johnny Run 261 start 41.1315090714299 -88.5704499691513 ~~GRUNDY~~-end-
~~GRUNDY~~End41.1211734141418 -88.5813177275807 ~~GRUNDY~~-~~Unnamed~~~~GRUNDY~~~~Unnamed~~
Tributary of Kickapoo Creek 66 start 40.4376592310728 -88.8667409562596
~~MCLEAN~~-end-~~MCLEAN~~End40.4499435649154 -88.7941853627565 MCLEAN
95 start 40.843847234267 -89.6598940056171 ~~PEORIA~~-end-
~~PEORIA~~End40.8376970553513 -89.655765678658 ~~PEORIA~~

~~BASIN NAME~~

~~Segment Name~~

~~Segment No.~~

~~End Points~~ ~~Latitude~~ ~~Longitude~~ ~~COUNTY~~-~~Unnamed~~~~PEORIA~~~~Unnamed~~ Tributary
of
Lone Tree Creek 417 start 40.3145980401842 -88.4738655755984 ~~MCLEAN~~-end-
~~MCLEAN~~End40.3084681821929 -88.4721825603404 MCLEAN 419 start
40.3200878690807 -88.4758169784284 ~~MCLEAN~~-end-~~MCLEAN~~End40.3246054213609 -
88.502979969789 MCLEAN 420 start 40.3555955038811 -88.4486860730234
~~CHAMPAIGN~~-end-~~CHAMPAIGN~~End40.3553786361326 -88.4890287857383 ~~MCLEAN~~-
~~Unnamed~~~~MCLEAN~~~~Unnamed~~ Tributary of Mackinaw River 398 start
40.5649627479232 -88.478822725546 ~~MCLEAN~~-end-~~MCLEAN~~End40.4956570103387 -
88.5106552787079 MCLEAN 399 start 40.558742486097 -88.5447290418444
~~MCLEAN~~-end-~~MCLEAN~~End40.532461937187 -88.5550436512012 MCLEAN 400 start
40.5536214693649 -88.6155771894066 ~~MCLEAN~~-end-~~MCLEAN~~End40.5386135050112 -
88.6150100834316 ~~MCLEAN~~-~~Unnamed~~~~MCLEAN~~~~Unnamed~~ Tributary of Masters Creek
219 start 41.5407471962821 -89.4154110620948 ~~BUREAU~~-end-
~~BUREAU~~End41.5452528261938 -89.4136798690744 ~~BUREAU~~-~~Unnamed~~~~BUREAU~~~~Unnamed~~

Tributary of Masters Fork 218 start 41.510430587881 -89.3900507138719
~~BUREAU~~ ~~end~~ ~~BUREAU~~ ~~end~~ 41.6181398940954 -89.2965280984998 ~~LEE~~
 Unnamed ~~LEE~~ ~~Unnamed~~ Tributary of
 Nettle Creek 238 start 41.4088814108094 -88.5216683950888 ~~GRUNDY~~ ~~end~~
~~GRUNDY~~ ~~end~~ 41.4186133676397 -88.5339604493093 ~~GRUNDY~~ ~~Unnamed~~ ~~GRUNDY~~ ~~Unnamed~~
 Tributary of Nippersink Creek 255 start 42.4692291197455 -88.4764236384547
~~MCHENRY~~ ~~end~~ ~~MCHENRY~~ ~~end~~ 42.4695432978934 -88.5110499918451 MCHENRY 288
 start 42.4176539163554 -88.3444740410368 ~~MCHENRY~~ ~~end~~
~~MCHENRY~~ ~~end~~ 42.4179067763647 -88.3502762821058 MCHENRY 290 start
 42.3969278131381 -88.4109784072142 ~~MCHENRY~~ ~~end~~ ~~MCHENRY~~ ~~end~~ 42.3875994074602 -
 88.4491666706176 ~~MCHENRY~~ ~~Unnamed~~ ~~MCHENRY~~ ~~Unnamed~~ Tributary of
 North Fork of Salt Creek 72 start 40.3598944577027 -88.7302360564635
~~MCLEAN~~ ~~end~~ ~~MCLEAN~~ ~~end~~ 40.3817246400667 -88.7481607936989 MCLEAN 73
 start 40.3620541452609 -88.7204600533309 ~~MCLEAN~~ ~~end~~
~~MCLEAN~~ ~~end~~ 40.3690272117515 -88.6961244618476 MCLEAN 75 start
 40.2987649882463 -88.7603546124853 ~~MCLEAN~~ ~~end~~ ~~MCLEAN~~ ~~end~~ 40.3051172967471 -
 88.7525145171727 ~~MCLEAN~~ ~~Unnamed~~ ~~MCLEAN~~ ~~Unnamed~~ Tributary of Panther Creek

~~BASIN~~ ~~NAME~~

~~Segment~~ ~~Name~~

~~Segment~~ ~~No.~~

~~End~~ ~~Points~~ ~~Latitude~~ ~~Longitude~~ ~~COUNTY~~ 179 start
 39.9411115612757 -90.0607356525317 ~~CASS~~ ~~end~~ ~~CASS~~ ~~end~~ 39.9350887523192 -
 90.047762075576 CASS

Unnamed Tributary of

Pond Creek 211 start 41.3541221673156 -89.6001721270724 ~~BUREAU~~ ~~end~~
~~BUREAU~~ ~~end~~ 41.3352313411595 -89.5875580793812 ~~BUREAU~~ ~~Unnamed~~ ~~BUREAU~~ ~~Unnamed~~
 Tributary of

Prairie Creek 78 start 40.2086608970772 -89.6103029312127 ~~MASON~~ ~~end~~
~~MASON~~ ~~end~~ 40.2239585519289 -89.638616348402 MASON 80 start
 40.3105388304102 -89.4819788351989 ~~LOGAN~~ ~~end~~ ~~LOGAN~~ ~~end~~ 40.3114851545122 -
 89.4410508250634 ~~LOGAN~~ ~~Unnamed~~ ~~LOGAN~~ ~~Unnamed~~ Tributary of

Rooks Creek 387 start 40.7615433072922 -88.6752675977812 ~~LIVINGSTON~~ ~~end~~
~~LIVINGSTON~~ ~~end~~ 40.7348742139519 -88.6985073106457 ~~MCLEAN~~ ~~Unnamed~~ ~~MCLEAN~~ ~~Unnamed~~
 Tributary of

Salt Creek 412 start 40.3090617343957 -88.6002511568763 ~~MCLEAN~~ ~~end~~
~~MCLEAN~~ ~~end~~ 40.3165662374132 -88.6011454430269 ~~MCLEAN~~ ~~Unnamed~~ ~~MCLEAN~~ ~~Unnamed~~
 Tributary of

Sandy Creek 108 start 41.0816545465891 -89.0921996326175 ~~MARSHALL~~ ~~end~~
~~MARSHALL~~ ~~end~~ 41.0690044849354 -89.0872784559417 ~~MARSHALL~~ ~~Unnamed~~ ~~MARSHALL~~ ~~Unnamed~~
 Tributary of Sangamon River 414 start 40.2187198550443 -88.3726776422252

~~CHAMPAIGN~~ ~~end~~ ~~CHAMPAIGN~~ ~~end~~ 40.207759150969 -88.3556670563292 CHAMPAIGN 415
 start 40.2618571248343 -88.3804307110291 ~~CHAMPAIGN~~ ~~end~~
~~CHAMPAIGN~~ ~~end~~ 40.2604569179243 -88.4076966986332 ~~CHAMPAIGN~~ ~~end~~

~~Unnamed~~ ~~CHAMPAIGN~~ ~~Unnamed~~ Tributary of Senachwine Creek 97 start
 41.0729094906046 -89.5194162172506 ~~MARSHALL~~ ~~end~~ ~~MARSHALL~~ ~~end~~ 41.1005615839111 -
 89.5247542292286 MARSHALL 98 start 41.0008160428297 -89.5071527441621

~~MARSHALL~~ ~~end~~ ~~MARSHALL~~ ~~end~~ 41.0407981005047 -89.5430844273656 ~~MARSHALL~~ ~~end~~
~~Unnamed~~ ~~MARSHALL~~ ~~Unnamed~~ Tributary of Walnut Creek 130 start
 41.0811500581416 -90.0632765005186 ~~KNOX~~ ~~end~~ ~~KNOX~~ ~~end~~ 41.0847653353348 -

90.0680765817376 KNOX 132 start 41.0602585608831 -89.9869046205873 ~~KNOX~~ ~~end~~
~~KNOX~~ ~~end~~ 41.0721601609241 -89.9735120056073 STARK 133 start 41.0262443553352 -
 89.9515238620326 ~~STARK~~ ~~end~~ ~~STARK~~ ~~end~~ 41.0340788244836 -89.924721175772 ~~STARK~~ ~~end~~

~~Unnamed~~ ~~STARK~~ ~~Unnamed~~ Tributary of
 West Bureau Creek 215 start 41.4606455355906 -89.5251264675481 ~~BUREAU~~

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Segment Name	Segment No.	End Points	Latitude	Longitude	COUNTY	end
<u>BUREAU</u>	<u>end</u>	41.4958522845312		-89.5472802493082	BUREAU	Unnamed <u>BUREAU</u> Unnamed
Tributary of						
West Fork Sugar Creek	85	start	40.3381506914873	-89.2954898975603	TAZEWELL	
end	TAZEWELL	end	40.3660114221746	-89.2448498120596	MCLEAN	86 start
40.3105145326502			-89.3291625265707	LOGAN	end	LOGAN <u>end</u> 40.3299182729366 -
89.3779530037535	<u>TAZEWELL</u>	<u>Valley</u>	<u>TAZEWELL</u>	<u>Valley</u>	Run	241 start
41.4172036201222			-88.3955434158999	GRUNDY	end	GRUNDY <u>end</u> 41.5039796750174 -
88.5041976708714	<u>KENDALL</u>	<u>Vermilion</u>	<u>KENDALL</u>	<u>Vermilion</u>	Creek	235 start
41.4768291322914			-89.0571044195371	LASALLE	end	LA SALLE <u>end</u> 41.5338604103044 -
89.0473804190906	<u>LASALLE</u>	<u>Vermilion</u>	<u>LA SALLE</u>	<u>Vermilion</u>	River	385 start
41.3202746199326			-89.067686548398	LASALLE	end	LA SALLE <u>end</u> 40.8817674383366 -
88.6504671722722	<u>LIVINGSTON</u>	<u>Walnut</u>	<u>LIVINGSTON</u>	<u>Walnut</u>	Creek	128 start
40.9597510841493			-89.9769499175619	PEORIA	end	PEORIA <u>end</u> 41.12653217294 -
90.2059192933585	KNOX	404	start	40.6253040823561	-89.239009045057	WOODFORD
end	WOODFORD	end	40.7670065190601	-89.3054156233977	WOODFORD	
Waubonsie	<u>WOODFORD</u>	<u>Waubonsie</u>	Creek	273	start	41.6864691774875 -
88.3543291766866	KENDALL	end	KENDALL	<u>end</u>	41.727653072306	-88.2817226140407
KANE	Waupecan	KANE	<u>Waupecan</u>	Creek	262	start
88.4648617458928	GRUNDY	end	GRUNDY	<u>end</u>	41.1880870688571	-88.5889392759762
<u>LASALLE</u>	<u>Welch</u>	<u>LA SALLE</u>	<u>Welch</u>	Creek	278	start
88.5133300234389	KANE	end	KANE	<u>end</u>	41.7542282081589	-88.4963865174814
West	KANE	West	Branch Big Rock Creek	276	start	41.7542830239271 -
88.5621632556731	KANE	end	KANE	<u>end</u>	41.791467372356	-88.6440656199133
West	<u>DE KALB</u>	West	Branch Drummer Creek	424	start	40.4348513301682 -
88.3934764271309	FORD	end	FORD	<u>end</u>	40.4490333768479	-88.4056995893214
West	<u>FORD</u>	West	Branch Du Page River	269	start	41.7019525201778 -
88.1476209409341	WILL	end	WILL	<u>end</u>	41.7799425869794	-88.1712650214772
West	<u>DU PAGE</u>	West	Branch of Easterbrook Drain	411		

BASIN NAME

Segment Name	Segment No.	End Points	Latitude	Longitude	COUNTY	start	end
88.5816306009141	MCLEAN	end	MCLEAN	<u>end</u>	40.3762064931712	-88.5843753634505	
MCLEAN	West	MCLEAN	<u>West</u>	Branch of Horse Creek	263	start	41.2492485076225 -
88.1312055809841	WILL	end	WILL	<u>end</u>	41.0019131557324	-88.1364114459172	KANKAKEE
West	<u>KANKAKEE</u>	West	Branch of Lamarsh Creek	91	start	40.5615978513207 -	
89.6991824445749	PEORIA	end	PEORIA	<u>end</u>	40.640281675188	-89.7388615248892	PEORIA
West	<u>PEORIA</u>	West	Branch Panther Creek	407	start	40.7528335084236 -	
89.1030067348099	WOODFORD	end	WOODFORD	<u>end</u>	40.7954060105963	-89.1900600098668	
WOODFORD	West	WOODFORD	<u>West</u>	Bureau Creek	213	start	41.3209910742583 -
89.5195916727401	BUREAU	end	BUREAU	<u>end</u>	41.478267808168	-89.5152211006131	BUREAU
West	<u>BUREAU</u>	West	Fork Mazon River	260	start	41.2530670781541 -	
88.3508667933585	GRUNDY	end	GRUNDY	<u>end</u>	41.0302502359071	-88.5226194555857	
<u>LIVINGSTON</u>	West	<u>LIVINGSTON</u>	West	Fork Salt Creek	74	start	40.317360196629 -
88.7559599297755	MCLEAN	end	MCLEAN	<u>end</u>	40.3372561693307	-88.8039670869984	
MCLEAN	West	MCLEAN	<u>West</u>	Fork Sugar Creek	84	start	40.2844404292499 -
89.332075650855	LOGAN	end	LOGAN	<u>end</u>	40.4558745105979	-89.1642930044364	MCLEAN
Wolf	<u>MCLEAN</u>	Wolf	Creek	497	start	41.1540042913791	-88.8612912917747
end	LA SALLE	end	LA SALLE	<u>end</u>	41.1611802253124	-88.8310854379729	LASALLE <u>LA SALLE</u>
Kaskaskia							
Bearcat	<u>Kaskaskia</u>	Bearcat	Creek	37	start	39.0121682814832 -	
89.5317265036074	BOND	end	BOND	<u>end</u>	39.0568357269204	-89.4889786056249	
<u>MONTGOMERY</u>	Becks	<u>MONTGOMERY</u>	<u>Becks</u>	Creek	45	start	39.1565938305703 -

88.9491156388975 ~~FAYETTE-end-FAYETTE~~End39.3602481794208 -89.0227919838743
~~SHELBY-BrushSHELBY~~Brush Creek 39 start 39.1385354787129 -89.5805305687638
~~MONTGOMERY-end-MONTGOMERY~~End39.1539913389194 -89.561368040102 ~~MONTGOMERY-~~
~~CressMONTGOMERY~~Cress Creek 41 start 39.1652709439739 -89.5012992382647
~~MONTGOMERY-end-MONTGOMERY~~End39.1962551507602 -89.5131844155481 ~~MONTGOMERY-~~
~~DryMONTGOMERY~~Dry Fork

BASIN NAME
Segment Name
Segment No.
End Points Latitude Longitude COUNTY 43 start

39.036113738887 -89.2488135289512 ~~FAYETTE-end-FAYETTE~~End39.1033131262537 -
89.2984242244004 ~~MONTGOMERY-EastMONTGOMERY~~East Fork Shoal Creek 23 start
38.8310032253066 -89.4990300331039 ~~BOND-end-BOND~~End38.9226451880864 -
89.4117554251748 ~~BOND-GerhardtBOND~~Gerhardt Creek 27 start
38.3445550793694 -90.0600653224456 ST. ~~CLAIR-end-CLAIR~~End38.367857922464 -
90.0997565611344 ~~MONROE-HurricaneMONROE~~Hurricane Creek 42 start
38.9180334233238 -89.2472989134191 ~~FAYETTE-end-FAYETTE~~End39.2167946546678 -
89.2767284135051 ~~MONTGOMERY-LoopMONTGOMERY~~Loop Creek 21 start
38.4738791704891 -89.8286629587977 ST. ~~CLAIR-end-CLAIR~~End38.4996759642082 -
89.9058988238884 ST. ~~CLAIR-MiddleCLAIR~~Middle Fork Shoal Creek 40 start
39.0848984732588 -89.5438724131899 ~~MONTGOMERY-end-~~
~~MONTGOMERY~~End39.1868483992515 -89.4798528829252 ~~MONTGOMERY-~~
~~MitchellMONTGOMERY~~Mitchell Creek 48 start 39.1565938305703 -
88.9491156388975 ~~FAYETTE-end-FAYETTE~~End39.3191569074355 -88.9291931738519
~~SHELBY-MudSHELBY~~Mud Creek 51 start 39.4078984061571 -88.8964126852371
~~SHELBY-end-SHELBY~~End39.4786612118046 -88.9523280946578 ~~SHELBY-~~
~~NinemileSHELBY~~Ninemile Creek 30 start 38.0441291788376 -89.9112042263573
~~RANDOLPH-end-RANDOLPH~~End38.0507383485977 -89.8278402421236 ~~RANDOLPH-~~
~~OpossumRANDOLPH~~Opossum Creek 46 start 39.2718719283603 -89.006345202583
~~SHELBY-end-SHELBY~~End39.2833737967471 -89.0555186821259 ~~SHELBY-~~
~~PrairieSHELBY~~Prairie du Long Creek 24 start 38.2583950460692 -
89.9674114204896 ~~MONROE-end-MONROE~~End38.3425597902873 -90.0517323138269
ST. ~~CLAIR-RobinsonCLAIR~~Robinson Creek 50 start 39.3519556417502 -
88.8434641389225 ~~SHELBY-end-SHELBY~~End39.5215530679793 -88.8331635597113
~~SHELBY-RockhouseSHELBY~~Rockhouse Creek 25 start 38.279441694169 -
90.0367398173562 ~~MONROE-end-MONROE~~End38.2999005789932 -90.1039357731424
~~MONROE-SectionMONROE~~Section Creek 49

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Segment Name
Segment No.
End Points Latitude Longitude COUNTY start 39.1835497280833 -

88.9455894742885 ~~FAYETTE-end-FAYETTE~~End39.1959160048126 -88.961892707007
~~FAYETTE-ShoalFAYETTE~~Shoal Creek 22 start 38.4831106563982 -
89.5775456200079 ~~WASHINGTON-end-WASHINGTON~~End38.5557239981111 -
89.4968640710432 CLINTON 36 start 38.8310032008922 -89.4990300493802
~~BOND-end-BOND~~End39.0848755752581 -89.5439018081354 ~~MONTGOMERY-~~
~~SilverMONTGOMERY~~Silver Creek 20 start 38.3369025707936 -89.8753691916515
ST. ~~CLAIR-end-CLAIR~~End38.5568068204478 -89.8305698867169 ST. ~~CLAIR-~~
~~StringtownCLAIR~~Stringtown Branch 53 start 39.7138824796477 -
88.6677549810426 ~~MOULTRIE-end-MOULTRIE~~End39.7363136714592 -88.6944718913546
~~MOULTRIE-UnnamedMOULTRIE~~Unnamed Tributary of Gerhardt Creek 26 start
38.367857922464 -90.0997565611344 ~~MONROE-end-MONROE~~End38.3742880966457 -
90.1107074126403 ~~MONROE-UnnamedMONROE~~Unnamed Tributary of
Okaw River 54 start 39.734248747064 -88.6620801587617 ~~MOULTRIE-end-~~
~~MOULTRIE~~End39.80990395294 -88.6969360645412 ~~PIATT-WaltersPIATT~~Walters

Creek 28 start 38.3425597902873 -90.0517323138269 ST. ~~CLAIR~~
~~CLAIR~~end38.3445550793694 -90.0600653224456 ST. ~~CLAIR West~~
~~CLAIR~~West Fork Shoal Creek 38 start 39.1385354787129 -89.5805305687638 ~~MONTGOMERY~~
~~MONTGOMERY~~end39.1877434015581 -89.6041666305308 ~~MONTGOMERY West~~
~~MONTGOMERY~~West Okaw River 52 start 39.6158126349278 -88.7105522558061 ~~MOULTRIE~~
~~MOULTRIE~~end39.7564321977535 -88.630211952428 MOULTRIE
Mississippi ~~River Apple~~RiverApple River 372 start 42.3210892387922 -
90.2520915343109 JO ~~DAVIESS~~
~~DAVIESS~~end ~~DAVIESS~~end42.5078007598632 -90.1320538371008 JO
~~DAVIESS Bear~~
~~DAVIESS~~Bear Creek 199 start 40.1421908412793 -91.322057103417
~~ADAMS~~
~~ADAMS~~end ~~ADAMS~~end40.3507607406412 -91.1831593883194 ~~HANCOCK~~
~~HANCOCK~~Bigneck ~~HANCOCK~~Bigneck Creek 205 start 40.1189668648562 -91.2247381726013
~~ADAMS~~
~~ADAMS~~end ~~ADAMS~~end40.118891177483 -91.1409739765636 ~~ADAMS Burton~~
~~ADAMS~~Burton
Creek 192

~~BASIN NAME~~
~~Segment Name~~
~~Segment No.~~

~~End Points~~ Latitude Longitude COUNTY start 39.8643091712617 -
91.343323220756 ~~ADAMS~~
~~ADAMS~~end ~~ADAMS~~end39.92393403238 -91.2381482737218 ~~ADAMS~~
~~Camp~~
~~ADAMS~~Camp Creek 140 start 41.2607621817314 -90.514303172809 ~~MERCER~~
~~end~~
~~MERCER~~end41.3114464274682 -90.2476056448033 HENRY 142 start
41.2202380211465 -90.895164796358 ~~MERCER~~
~~MERCER~~end ~~MERCER~~end41.2787933006746 -
90.6950345992843 ~~MERCER~~
~~Carroll~~
~~MERCER~~Carroll Creek 349 start
42.1027782814517 -90.0265311556732 ~~CARROLL~~
~~CARROLL~~end ~~CARROLL~~end42.0906369943302 -
89.8985337135691 ~~CARROLL~~
~~Clear~~
~~CARROLL~~Clear Creek 6 start
37.4821139304798 -89.377768200259 ~~UNION~~
~~UNION~~end ~~UNION~~end37.5377402977406 -
89.331689550578 UNION 381 start 42.4468385101031 -90.0472460146999 JO
~~DAVIESS~~
~~DAVIESS~~end ~~DAVIESS~~end42.4780763391708 -90.035127804618 JO ~~DAVIESS~~
~~Coon~~
~~DAVIESS~~Coon Creek 376 start 42.4035528739642 -90.1272819897867 JO
~~DAVIESS~~
~~DAVIESS~~end ~~DAVIESS~~end42.4347098804951 -90.1169407822902 JO ~~DAVIESS~~
~~Copperas~~
~~DAVIESS~~Copperas Creek 148 start 41.3717279574558 -90.901871458269
ROCK ~~ISLAND~~
~~ISLAND~~end ~~ISLAND~~end41.3616090539824 -90.7468725613692 ROCK ~~ISLAND~~
~~Deep~~
~~ISLAND~~Deep Run 155 start 40.7779166934519 -90.9639489255706
~~HENDERSON~~
~~HENDERSON~~end ~~HENDERSON~~end40.794076798068 -90.9474772904134 ~~HENDERSON~~
~~Dixson~~
~~HENDERSON~~Dixson Creek 154 start 40.7684181600505 -90.9376123103323
~~HENDERSON~~
~~HENDERSON~~end ~~HENDERSON~~end40.7650613473293 -90.9262679175808 ~~HENDERSON~~
~~Dutch~~
~~HENDERSON~~Dutch Creek 4 start 37.4593003249666 -89.3688365937935
~~UNION~~
~~UNION~~end ~~UNION~~end37.4147572383786 -89.2744790735331 ~~UNION East~~
~~UNION~~East Fork
Galena River 383 start 42.450241615252 -90.3876497193745 JO ~~DAVIESS~~
~~DAVIESS~~end
~~DAVIESS~~end42.4876693698893 -90.286894403861 JO ~~DAVIESS Edwards~~
~~DAVIESS~~Edwards
River 145 start 41.1459068953479 -90.9832855425151 ~~MERCER~~
~~MERCER~~end
~~MERCER~~end41.2835429634312 -90.1022166001482 ~~HENRY Eliza~~
~~HENRY~~Eliza Creek
146 start 41.2754465656779 -90.9740195834639 ~~MERCER~~
~~MERCER~~end
~~MERCER~~end41.2948140261561 -90.8870757880317 ~~MERCER Ellison~~
~~MERCER~~Ellison
Creek

~~BASIN NAME~~
~~Segment Name~~
~~Segment No.~~

~~End Points~~ Latitude Longitude COUNTY 153 start
40.7615810139869 -91.0723400800456 ~~HENDERSON~~
~~HENDERSON~~end
~~HENDERSON~~end40.7295594797542 -90.7480413061409 ~~WARREN Galena~~
~~WARREN~~Galena
River 382 start 42.450241615252 -90.3876497193745 JO ~~DAVIESS~~
~~DAVIESS~~end
~~DAVIESS~~end42.5068721036534 -90.390459616835 JO ~~DAVIESS Green~~
~~DAVIESS~~Green
Creek 5 start 37.4514943718452 -89.3379244013686 ~~UNION~~
~~UNION~~end
~~UNION~~end37.4666314694209 -89.3048476846202 ~~UNION Hadley~~
~~UNION~~Hadley Creek
188 start 39.7025380326419 -91.1396851101986 ~~PIKE~~
~~PIKE~~end

PIKEend39.7351716794518 -90.9664567571417 ~~PIKE Hells~~PIKEHells Branch 378
 start 42.3582317355027 -90.185076448587 JO ~~DAVIESS~~-
DAVIESSend42.4166702490621 -90.1660286242329 JO ~~DAVIESS~~-
~~Henderson~~DAVIESSHenderson Creek 134 start 41.0518601460692 -
 90.652709618504 ~~WARREN~~-end-WARRENend41.0728998007979 -90.3331881878676
 KNOX 150 start 40.8788582366336 -90.9641994146698 ~~HENDERSON~~-end-
HENDERSONend40.989888583038 -90.8698875032336 ~~HENDERSON~~-
~~Hillery~~HENDERSONHillery Creek 144 start 41.2699394405307 -90.2020116075301
~~HENRY~~-end-HENRYend41.2553101029329 -90.1954503442612 ~~HENRY Honey~~HENRYHoney
 Creek 157 start 40.7000823335975 -91.0347691132118 ~~HENDERSON~~-end-
HENDERSONend40.7064734203141 -90.8589436695132 HENDERSON 186 start
 39.4871465283426 -90.7799240715991 ~~PIKE~~-end-PIKEend39.5633421986505 -
 90.8011460205638 PIKE 207 start 40.1052246871151 -91.2149469620062 ~~ADAMS~~-
~~end~~-ADAMSend40.0689996865178 -91.2253825583113 ~~ADAMS Hutchins~~ADAMSHutchins
 Creek 7 start 37.5043385818368 -89.3755380391598 ~~UNION~~-end-
UNIONend37.58788138261 -89.3917584202331 ~~UNION Little~~UNIONLittle Bear Creek
 194 start 40.3213003292038 -91.2390256840921 ~~HANCOCK~~-end-
HANCOCKend40.302753021887 -91.3102530307924 ~~HANCOCK Little~~HANCOCKLittle
 Creek 200 start 40.1807360433073 -91.2803860136891 ~~ADAMS~~-end-
ADAMSend40.230127123031 -91.3051461065984 ~~HANCOCK McCraney~~HANCOCKMcCraney Creek

BASIN-NAME
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End-Points Latitude Longitude COUNTY 189 start
 39.7167396162723 -91.1729844320811 ~~PIKE~~-end-PIKEend39.8572624790589 -
 91.0907175471865 ~~ADAMS Mill~~ADAMSMill Creek 191 start 39.8643091712617 -
 91.343323220756 ~~ADAMS~~-end-ADAMSend39.9675786362521 -91.2477003180771 ADAMS
 377 start 42.3539782358808 -90.1879698650198 JO ~~DAVIESS~~-end-
DAVIESSend42.4518923573772 -90.2485882677025 JO DAVIESS 496 start
 38.9472270910927 -90.2956721236088 ~~JERSEY~~-end-JERSEYend38.9871246152411 -
 90.3431576290565 ~~JERSEY Mississippi~~JERSEYMississippi River 2 end
 37.1887629940337 -89.4576720472899 ALEXANDER 29 start 38.8664117755941 -
 90.1477786925267 ~~MADISON~~-end-MADISONend38.327795025976 -90.3709302644266
 MONROE 384 start 42.5079432477656 -90.6430378486115 JO ~~DAVIESS~~-end-
DAVIESSend41.5746193723759 -90.392321397091 ROCK ISLAND 440 start
 39.326689248302 -90.8243988873681 ~~CALHOUN~~-end-CALHOUNend39.8935238218567 -
 91.4437639810547 ~~ADAMS Mud~~ADAMSMud Creek 202 start 40.1812148450863 -
 91.2785060826782 ~~ADAMS~~-end-ADAMSend40.1852755387137 -91.2660018265735 ~~ADAMS~~-
~~Nichols~~ADAMSNichols Run 156 start 40.7735451176215 -90.9672827833242
~~HENDERSON~~-end-HENDERSONend40.7648298879037 -90.9675416302885 ~~HENDERSON~~-
~~North~~HENDERSONNorth Henderson Creek 136 start 41.0973619647032 -
 90.7191141378965 ~~MERCER~~-end-MERCERend41.119743833988 -90.4494190524502 ~~MERCER~~-
~~Parker~~MERCERParker Run 141 start 41.2623500459087 -90.489134181923 ~~MERCER~~-
~~end~~-MERCERend41.2260011828886 -90.4145431241447 ~~HENRY Pigeon~~HENRYPigeon Creek
 190 start 39.7143204171354 -91.2372670411405 ~~PIKE~~-end-
PIKEend39.8220301600964 -91.2087922935523 ~~ADAMS Pope~~ADAMSPope Creek 137
 start 41.1401437091914 -90.8116816399802 ~~MERCER~~-end-
MERCERend41.1394137238591 -90.2877112230995 ~~KNOX Sixmile~~KNOXSixmile Creek
 187 start 39.4592604039597 -90.8902507134236 ~~PIKE~~-end-
PIKEend39.5431657559583 -90.8891598316201 ~~PIKE~~

BASIN-NAME
 Segment-Name
 Segment-No.-

End-Points Latitude Longitude COUNTY Slater PIKESlater Creek 198
 start 40.291601584329 -91.2423526162923 ~~HANCOCK~~-end-

HANCOCKend40.2822885732908 -91.2189777154329 ~~HANCOCK-Smith~~HANCOCKSmith
 Creek 152 start 40.9297989285848 -90.9146232873076 ~~HENDERSON-end-~~
HENDERSONend40.9291958384872 -90.7919464822621 ~~HENDERSON-South~~HENDERSONSouth
 Edwards River 139 start 41.2656645104853 -90.2611866223557 ~~HENRY-end-~~
HENRYend41.1927071399434 -90.0393078982573 ~~HENRY-South~~HENRYSouth Fork Apple
 River 380 start 42.4468385101031 -90.0472460146999 JO ~~DAVIESS-end-~~
DAVIESSend42.4176188464167 -89.9845802036023 JO ~~DAVIESS-South~~DAVIESSSouth
 Fork Bear Creek 203 start 40.1677973436879 -91.2933473698779 ~~ADAMS-end-~~
ADAMSend40.0950329934447 -91.0607522810856 ~~ADAMS-South~~ADAMSSouth Henderson
 Creek 135 start 41.0188478643653 -90.4811337762604 ~~WARREN-end-~~
WARRENend41.0121123609019 -90.4338464913801 KNOX 151 start
 40.8788582366336 -90.9641994146698 ~~HENDERSON-end-~~
HENDERSONend40.8534764362853 -90.8707263659685 ~~HENDERSON-~~
~~Straddle~~HENDERSONStraddle Creek 301 start 42.0906369943302 -
 89.8985337135691 ~~CARROLL-end-~~CARROLLend42.1316680929413 -89.783599495409
~~CARROLL-Thurman~~CARROLLThurman Creek 204 start 40.1277667094818 -
 91.234525810555 ~~ADAMS-end-~~ADAMSend40.1580795200863 -91.1501036788115 ~~ADAMS-~~
~~Tournear~~ADAMSTournear Creek 193 start 39.9042285951329 -91.2447718289928
~~ADAMS-end-~~ADAMSend39.8738503674823 -91.1658282439773 ~~ADAMS-Unnamed~~ADAMSUnnamed
 Tributary of
 Apple River 375 start 42.3613497834653 -90.1603277978963 JO ~~DAVIESS-end-~~
DAVIESSend42.3651703478401 -90.1182227692179 JO ~~DAVIESS-Unnamed~~DAVIESSUnnamed
 Tributary of
 Bear Creek 197 start 40.3187160045841 -91.2379753573306 ~~HANCOCK-end-~~
HANCOCKend40.3220475782343 -91.2218711128768 HANCOCK 201 start
 40.2483484763178 -91.2634157983708 ~~HANCOCK-end-~~HANCOCKend40.2576281291385 -
 91.2420554576986 ~~HANCOCK-Unnamed~~HANCOCKUnnamed Tributary of Copperas Creek
 149 start 41.3759130587612 -90.8569366994939 ROCK ~~ISLAND~~

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~~Segment-Name~~

~~Segment-No-~~

~~End Points Latitude Longitude COUNTY end-~~

ISLANDend41.3735944469795 -90.829794872711 ROCK ~~ISLAND-Unnamed~~ISLANDUnnamed
 Tributary of Furnace Creek 373 start 42.3419228115146 -90.2583358633166 JO
~~DAVIESS-end-~~DAVIESSend42.3737126096251 -90.2971522307335 JO DAVIESS 374
 start 42.3419228115146 -90.2583358633166 JO ~~DAVIESS-end-~~
DAVIESSend42.3615209718591 -90.24931703774 JO ~~DAVIESS-Unnamed~~DAVIESSUnnamed
 Tributary of
 South Edwards River 143 start 41.2011516193172 -90.1850818577344 ~~HENRY-~~
~~end-~~HENRYend41.1943841818099 -90.1839265246101 ~~HENRY-Unnamed~~HENRYUnnamed
 Tributary of
 South Fork of Bear Creek 206 start 40.0797919556019 -91.1461193615862
~~ADAMS-end-~~ADAMSend40.0587441356106 -91.1467388825794 ~~ADAMS-West~~ADAMSWest Fork
 Apple River 379 start 42.4777531846594 -90.1103501186504 JO ~~DAVIESS-end-~~
DAVIESSend42.4739843218597 -90.1321517307332 JO ~~DAVIESS-West~~DAVIESSWest Fork
 of Bear Creek 195 start 40.3385207135212 -91.2203393068898 ~~HANCOCK-end-~~
HANCOCKend40.3592824400704 -91.2334357995319 ~~HANCOCK-Yankee~~HANCOCKYankee
 Branch 147 start 41.2850778212191 -90.9379823025264 ~~MERCER-end-~~
MERCERend41.2926277702981 -90.9335620769218 MERCER

Ohio

~~Big~~OhioBig Creek 16 start 37.4366764302436 -88.3127424957005 ~~HARDIN-end-~~
HARDINend37.5591274535694 -88.3148730216063 ~~HARDIN-Big~~HARDINBig Grand Pierre
 Creek 13 start 37.4163002207384 -88.4338876873615 ~~POPE-end-~~
POPEend37.5702304746463 -88.4292613661871 ~~POPE-Hayes~~POPEHayes Creek 10
 start 37.4452331751972 -88.7114120959417 ~~JOHNSON-end-~~
JOHNSONend37.4559134065693 -88.6286228702431 ~~POPE-Hicks~~POPEHicks Branch

14 start 37.5432903813926 -88.4245265989312 ~~POPE-end-~~
~~POPE~~end37.5391971894773 -88.4135144509885 ~~HARDIN-Little~~HARDINLittle Lusk
 Creek 12 start 37.4991426291527 -88.5277357332102 ~~POPE-end-~~
~~POPE~~end37.5247950767618 -88.5017934865946 ~~POPE-Little~~POPELittle Saline River
 9 start 37.6429893859023 -88.6229273282692 ~~SALINE~~

~~BASIN-NAME~~
~~Segment-Name~~
~~Segment-No.-~~

~~End-Points~~ Latitude Longitude ~~COUNTY-end-~~
~~SALINE~~end37.5783125058777 -88.7169929932876 ~~JOHNSON-Lusk~~JOHNSONLusk Creek
 11 start 37.3685952948804 -88.4926140087969 ~~POPE-end-~~
~~POPE~~end37.5649232438096 -88.5644984122843 ~~POPE-Miss~~POPEMississippi River
 2 start 36.9810279805712 -89.1311552055554 ~~ALEXANDER-Ohio~~ALEXANDEROhio
 River 1 start 36.9810279805712 -89.1311552055554 ~~ALEXANDER-end-~~
~~ALEXANDER~~end37.7995447392016 -88.0255709974801 ~~GALLATIN-Simmons~~GALLATINSimmons
 Creek 15 start 37.4274681380208 -88.4392381154217 ~~POPE-end-~~
~~POPE~~end37.4644921054999 -88.4850750109356 ~~POPE-South~~POPESouth Fork Saline
 River 8 start 37.6372646144582 -88.6447143188352 ~~SALINE-end-~~
~~SALINE~~end37.6650992000287 -88.7471054185807 ~~WILLIAMSON-~~
~~Unnamed~~WILLIAMSON~~Unnamed~~ Tributary of
 Big Creek 18 start 37.4816237108967 -88.3412279259479 ~~HARDIN-end-~~
~~HARDIN~~end37.4836843600581 -88.3434390004066 ~~HARDIN-Wabash~~HARDINWabash
 River 488 start 37.7995447392016 -88.0255709974801 ~~GALLATIN~~

~~Reek~~

~~Beach~~RockBeach Creek 302 start 41.8989215290323 -89.121081932608 ~~OGLE-end-~~
~~OGLE~~end41.8637759544565 -89.185844184387 ~~LEE-Beaver~~LEEBeaver Creek 322
 start 42.2551087433884 -88.9247700103803 ~~BOONE-end-~~BOONEend42.4341346635117 -
 88.7603784300954 ~~BOONE-Black~~BOONEBlack Walnut Creek 341 start
 42.1132080942552 -89.2141520188153 ~~OGLE-end-~~OGLEend42.061557908797 -
 89.2316600156935 ~~OGLE-Brown~~OGLEBrown Creek 335 start 42.3568412672282 -
 89.4493817584574 ~~STEPHENSON-end-~~STEPHENSONend42.3697340053709 -
 89.4802304815634 ~~STEPHENSON-Buffalo~~STEPHENSONBuffalo Creek 358 start
 41.9242552302868 -89.6809355972221 ~~WHITESIDE-end-~~
~~WHITESIDE~~end41.9752373833258 -89.6243677263482 ~~OGLE-Cedar~~OGLECedar Creek
 337 start 42.3709196286357 -89.670256711355 ~~STEPHENSON-end-~~
~~STEPHENSON~~end42.3896058186609 -89.5870343171161 ~~STEPHENSON~~

~~BASIN-NAME~~
~~Segment-Name~~
~~Segment-No.-~~

~~End-Points~~ Latitude Longitude ~~COUNTY-Coal~~STEPHENSONCoal Creek
 208 start 41.3941767873198 -89.8287586795479 ~~BUREAU-end-~~
~~BUREAU~~end41.2930847238959 -89.6659810678663 ~~BUREAU-Coon~~BUREAUCoon Creek
 304 start 42.0365871032824 -89.489365571257 ~~OGLE-end-~~
~~OGLE~~end42.0550520228278 -89.4762995939105 ~~OGLE~~ 326 start 42.254519734978 -
 88.7945563884938 ~~BOONE-end-~~BOONEend42.1336677087989 -88.6039205825106 ~~DEKALB-~~
~~Crane~~DE KALBCrane Grove Creek 371 start 42.2656461748962 -89.6058461735176
~~STEPHENSON-end-~~STEPHENSONend42.2317224844045 -89.5804359629382 ~~STEPHENSON-~~
~~Deer~~STEPHENSONDeer Creek 307 start 42.1046195671697 -88.7267155451459
~~DEKALB-end-~~DE KALBend42.1076541965304 -88.6684575625598 ~~DEKALB-Dry~~DE KALBDry
 Creek 332 start 42.4322162336943 -89.0509181181504 ~~WINNEBAGO-end-~~
~~WINNEBAGO~~end42.4892211712754 -88.9789486331688 ~~WINNEBAGO-East~~WINNEBAGOEast
 Branch South Branch of Kishwaukee River 306 start 42.0108038948242 -
 88.7236807475971 ~~DEKALB-end-~~DE KALBend41.9822037358546 -88.5449399063616
~~KANE-East~~KANEEast Fork Mill Creek 343 start 42.1402053009442 -
 89.2945061380348 ~~OGLE-end-~~OGLEend42.1744627607887 -89.268245093523 ~~OGLE-~~

~~Elkhorn~~OGLEElkhorn Creek 350 start 41.8392614813286 -89.6956810578758
~~WHITESIDE~~~~end~~~~WHITESIDE~~End42.0864514128748 -89.636841111792 ~~OGLE~~
~~Franklin~~OGLEFranklin Creek 303 start 41.8885909580789 -89.4120344682789
~~OGLE~~~~end~~~~OGLE~~End41.830393186845 -89.3092915487959 ~~LEE~~~~Goose~~LEEGoose Creek
356 start 41.9282951879448 -89.692114617634 ~~WHITESIDE~~~~end~~
~~WHITESIDE~~End41.9476422569681 -89.6849104470831 ~~OGLE~~~~Green~~OGLEGreen River
359 start 41.6266589513433 -89.5688644755145 ~~LEE~~~~end~~
~~LEE~~End41.8177589430141 -89.1263088319088 ~~LEE~~~~Kilbuck~~LEEKilbuck Creek 312
start 42.1838622639314 -89.1301689015062 ~~WINNEBAGO~~~~end~~
~~WINNEBAGO~~End41.9181917577798 -88.9212387567239 ~~DEKALB~~~~Kingsbury~~DE KALBKingsbury
Creek 311

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End Points Latitude Longitude COUNTY start 42.1077794424363 -
88.8726630666396 ~~DEKALB~~~~end~~~~DE KALB~~Bend42.1579325310556 -88.8548684690422
~~BOONE~~~~Kishwaukee~~BOONEKishwaukee River 318 start 42.1866384939252 -
89.1320796977525 ~~WINNEBAGO~~~~end~~~~WINNEBAGO~~End42.2666635150817 -
88.5250450377336 ~~MCHENRY~~~~Kyte~~MCHENRYKyte River 295 start 41.9881250432719 -
89.3232327202272 ~~OGLE~~~~end~~~~OGLE~~End41.9206998470585 -89.0576692414087 ~~OGLE~~
~~Leaf~~OGLELeaf River 345 start 42.093677393629 -89.3249228482157 ~~OGLE~~~~end~~
~~OGLE~~End42.1545774626081 -89.5725820219443 ~~OGLE~~~~Lost~~OGLELost Creek 368 start
42.245723132043 -89.7807765552299 ~~STEPHENSON~~~~end~~
~~STEPHENSON~~End42.2314500223394 -89.7709518073782 ~~STEPHENSON~~
~~Middle~~STEPHENSONMiddle Creek 344 start 42.1559584011258 -89.2911997709031
~~OGLE~~~~end~~~~OGLE~~End42.1737499306461 -89.2931763612625 ~~OGLE~~~~Mill~~OGLEMill Creek
342 start 42.1206847838382 -89.2792143996076 ~~OGLE~~~~end~~
~~OGLE~~End42.2092574596508 -89.3358557551327 ~~WINNEBAGO~~~~Mosquito~~WINNEBAGOMosquito
Creek 323 start 42.3066628798583 -88.9047855300292 ~~BOONE~~~~end~~
~~BOONE~~End42.3100003482313 -88.9099328193755 BOONE 327 start
42.246521748985 -88.7802719043895 ~~BOONE~~~~end~~~~BOONE~~End42.1906300595167 -
88.7849304281662 ~~BOONE~~~~Mud~~BOONEMud Creek 325 start 42.2592878387497 -
88.7503449689069 ~~BOONE~~~~end~~~~BOONE~~End42.2805097009077 -88.7381130663589 BOONE
346 start 42.1301628959448 -89.4043328758949 ~~OGLE~~~~end~~
~~OGLE~~End42.1639762007661 -89.4554911246235 ~~OGLE~~~~North~~OGLENorth Branch Kishwaukee
River 320 start 42.2655855837644 -88.5514660318739 ~~MCHENRY~~~~end~~
~~MCHENRY~~End42.4163330454161 -88.5232715616737 ~~MCHENRY~~~~North~~MCHENRYNorth Branch
Otter Creek 292 start 42.4412940471901 -89.3074016078782 ~~WINNEBAGO~~~~end~~
~~WINNEBAGO~~End42.4570625094589 -89.356265092275 ~~WINNEBAGO~~~~North~~WINNEBAGONorth
Fork Kent Creek 333 start 42.2621663352674 -89.0944316410734 ~~WINNEBAGO~~~~end~~
~~WINNEBAGO~~End42.310438304708 -89.1651357273603 ~~WINNEBAGO~~~~Otter~~WINNEBAGOOtter
Creek

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End Points Latitude Longitude COUNTY 291 start
42.4565457866811 -89.2410171137247 ~~WINNEBAGO~~~~end~~
~~WINNEBAGO~~End42.4412940471901 -89.3074016078782 WINNEBAGO 348 start
42.1345277930786 -89.411492883497 ~~OGLE~~~~end~~~~OGLE~~End42.1911608097275 -
89.4222625773931 ~~OGLE~~~~Owens~~OGLEOwens Creek 310 start 42.1012605056104 -
88.8850996053184 ~~DEKALB~~~~end~~~~DE KALB~~Bend41.994362186304 -88.8506687869106
~~DEKALB~~~~Pine~~DE KALBPine Creek 305 start 41.9113031895505 -89.452879176459
~~OGLE~~~~end~~~~OGLE~~End42.0376146514025 -89.4909007464322 ~~OGLE~~~~Piscasaw~~OGLEPiscasaw
Creek 324 start 42.2618063936707 -88.8176068924198 ~~BOONE~~~~end~~
~~BOONE~~End42.3916885547221 -88.7041339551642 ~~MCHENRY~~~~Raccoon~~MCHENRYRaccoon

Creek 328 start 42.4479288873423 -89.098286193015 ~~WINNEBAGO-end-~~
WINNEBAGOend42.4829761640917 -89.1400856130022 ~~WINNEBAGO-Reid~~WINNEBAGOReid
Creek 353 start 41.8644109921615 -89.5919014348703 ~~LEE-end-~~
LEEend41.9135187969506 -89.5728723309406 ~~OGLE-Richland~~OGLERichland Creek
336 start 42.3456275295301 -89.6832413426115 ~~STEPHENSON-end-~~
STEPHENSONend42.5047442687577 -89.6477619118761 ~~STEPHENSON-Rock~~STEPHENSONRock
River 294 start 41.9881250432719 -89.3232327202272 ~~OGLE-end-~~
OGLEend42.4962174640048 -89.0418910839077 ~~WINNEBAGO-Rock~~WINNEBAGORock Run
490 start 42.3211872463585 -89.4237342452712 ~~STEPHENSON-end-~~
STEPHENSONend42.4281098959774 -89.4483616268915 ~~STEPHENSON-Rush~~STEPHENSONRush
Creek 321 start 42.2560676137827 -88.7031592940742 ~~MCHENRY-end-~~
MCHENRYend42.4031741332744 -88.5930626223964 ~~MCHENRY-Silver~~MCHENRYSilver
Creek 338 start 42.0611717976691 -89.335901928201 ~~OGLE-end-~~
OGLEend42.0866765435436 -89.3839889015445 ~~OGLE-Skunk~~OGLESkunk Creek 354
start 41.8794703976699 -89.7072621672884 ~~WHITESIDE-end-~~
WHITESIDEend41.897582187238 -89.7290746844729 ~~WHITESIDE-South~~WHITESIDESouth
Branch Kishwaukee River 308 start 42.2001609257306 -88.9840657029051
WINNEBAGO

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~~Segment-Name~~
~~Segment-No.-~~

~~End-Points~~ ~~Latitude~~ ~~Longitude~~ ~~COUNTY-end-~~
WINNEBAGOend41.9015798699947 -88.7706697182685 ~~DEKALB-DE KALB~~315 start
42.2627093767756 -88.5609522875415 ~~MCHENRY-end-~~MCHENRYend42.1066209842679 -
88.4620443477841 ~~KANE-South~~KANESouth Branch of Otter Creek 280 start
42.4412940471901 -89.3074016078782 ~~WINNEBAGO-end-~~
WINNEBAGOend42.4343122756071 -89.3600650183381 ~~WINNEBAGO-South~~WINNEBAGOSouth
Fork of Leaf River 347 start 42.1296104494647 -89.4546456401589 ~~OGLE-end-~~
OGLEend42.1085718337046 -89.5037134270228 ~~OGLE-South~~OGLESouth Kinnikinnick
Creek 330 start 42.419961259532 -89.018119476068 ~~WINNEBAGO-end-~~
WINNEBAGOend42.4190921988888 -88.8710507717794 ~~BOONE-Spring~~BOONESpring Creek
339 start 42.0709215390383 -89.325546679708 ~~OGLE-end-~~
OGLEend42.0590157098796 -89.3110803788049 ~~OGLE-Spring~~OGLESpring Run 313
start 42.0402370001041 -89.0065478421579 ~~OGLE-end-~~OGLEend42.0507770466662 -
88.9858854279893 ~~OGLE-Steward~~OGLESteward Creek 297 start 41.8903673258897 -
89.1021064698423 ~~OGLE-end-~~OGLEend41.8259979751563 -88.9624738458404 ~~LEE-~~
~~Stillman~~LEESStillman Creek 340 start 42.1259475370515 -89.2319193482332
~~OGLE-end-~~OGLEend42.0372051268587 -89.1542573242497 ~~OGLE-Sugar~~OGLESugar
Creek 352 start 41.8392614813286 -89.6956810578758 ~~WHITESIDE-end-~~
WHITESIDEend41.8644109921615 -89.5919014348703 ~~LEE-Sugar~~LEESugar River 293
start 42.4357992567436 -89.1971727593158 ~~WINNEBAGO-end-~~
WINNEBAGOend42.4982890047043 -89.2624235677856 ~~WINNEBAGO-Summer~~WINNEBAGOSummer
Creek 334 start 42.3227762010459 -89.3830042631004 ~~WINNEBAGO-end-~~
WINNEBAGOend42.25195988987 -89.3997975146614 ~~STEPHENSON-~~
~~Turtle~~STEPHENSONTurtle Creek 329 start 42.4929910323531 -89.0439958173493
~~WINNEBAGO-end-~~WINNEBAGOend42.4961371053418 -89.0246519221989 ~~WINNEBAGO-~~
~~Unnamed~~WINNEBAGOUnnamed Tributary 361 start 41.6608316904842 -
89.4728200038511 ~~LEE-end-~~LEEend41.6425311558513 -89.4137140926471 LEE
365

~~BASIN-NAME~~
~~Segment-Name~~
~~Segment-No.-~~

~~End-Points~~ ~~Latitude~~ ~~Longitude~~ ~~COUNTY~~ start 41.7443681625006 -
89.168951821186 ~~LEE-end-~~LEEend41.738182745458 -89.1042187039322 LEE 492

start 42.1246069284208 -88.5882544654343 ~~DEKALB-end-DE~~
~~KALBend~~42.1028295788327 -88.5105326912596 ~~KANE-UnnamedKANE~~Unname Tributary of
 Buffalo Creek 357 start 41.9332348110612 -89.6342816030603 ~~OGLE-end-~~
~~OGLEend~~41.93890647032 -89.6092042883405 ~~OGLE-UnnamedOGLE~~Unname Tributary of
 Coon Creek 282 start 42.1336677087989 -88.6039205825106 ~~DEKALB-end-DE~~
~~KALBend~~42.0754334787177 -88.5442273447775 KANE 491 start 42.150113155436 -
 88.6091713292612 ~~DEKALB-end-DE~~ ~~KALBend~~42.1691790844289 -88.5070973943593
~~MCHENRY-UnnamedMCHENRY~~Unname Tributary of Elkhorn Creek 355 start
 41.9378871254405 -89.7318712136894 ~~CARROLL-end-CARROLL~~end41.9525180771018 -
 89.7332762139612 ~~CARROLL-UnnamedCARROLL~~Unname Tributary of
 Green River 360 start 41.8177589430141 -89.1263088319088 ~~LEE-end-~~
~~LEEend~~41.8012094828667 -89.0296681468724 LEE 362 start 41.66455888603 -
 89.4729486542104 ~~LEE-end-LEE~~end41.650155479351 -89.4398464027055 LEE 364
 start 41.750735979575 -89.2189268880904 ~~LEE-end-LEE~~end41.7278383993539 -
 89.1577958588247 LEE 366 start 41.7304138832457 -89.2547363744761 ~~LEE-end-~~
~~LEEend~~41.7421804770435 -89.2683034846455 LEE 367 start 41.7336722733557 -
 89.2459381167869 ~~LEE-end-LEE~~end41.6996843512729 -89.2025409068097 LEE
 489 start 41.7765356433433 -89.1781811586274 ~~LEE-end-LEE~~end41.791148742648 -
 89.1782543204659 ~~LEE-UnnamedLEE~~Unname Tributary of
 Kyte River 298 start 41.969037423435 -89.2727932207785 ~~OGLE-end-~~
~~OGLEend~~41.9423468128644 -89.2676252361535 OGLE 299 start 41.9474122868214 -
 89.1742920304606 ~~OGLE-end-OGLE~~end41.9511979792854 -89.1378721025283 ~~OGLE-~~
~~UnnamedOGLE~~Unname Tributary of
 North Branch Kishwaukee River 319 start 42.4163330454161 -88.5232715616737
~~MCHENRY-end-MCHENRY~~end42.4218523642031 -88.5063783493938 ~~MCHENRY-~~
~~UnnamedMCHENRY~~Unname Tributary of
 Rock River 331 start 42.3730089457359 -89.0581319432428 ~~WINNEBAGO~~

BASIN NAME
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 Segment No.

End Points Latitude Longitude COUNTY-end-
~~WINNEBAGOend~~42.382841503485 -89.0950184603254 ~~WINNEBAGO-~~
~~UnnamedWINNEBAGO~~Unname Tributary of
 South Branch Kishwaukee River 309 start 42.1219922946716 -88.9236557341498
~~DEKALB-end-DE~~ ~~KALBend~~42.1138208388943 -88.9372243118963 ~~DEKALB~~ ~~DE~~ ~~KALB~~316
 start 42.1565644453666 -88.4449935784875 ~~MCHENRY-end-~~
~~MCHENRYend~~42.1594149792506 -88.4178533576301 MCHENRY 317 start
 42.234010247227 -88.5199093723576 ~~MCHENRY-end-MCHENRY~~end42.2225793216803 -
 88.5259266256801 ~~MCHENRY-UnnamedMCHENRY~~Unname Tributary of
 Spring Run 314 start 42.0401565844742 -88.9948863767949 ~~OGLE-end-~~
~~OGLEend~~42.0116835703089 -88.9710672286801 ~~OGLE-UnnamedOGLE~~Unname Tributary of
 Steward Creek 296 start 41.8444592840822 -89.0070046248547 ~~LEE-end-~~
~~LEEend~~41.8601589546913 -88.9714244440014 LEE 300 start 41.871719116543 -
 89.069434926448 ~~LEE-end-LEE~~end41.8792477545579 -89.037635229652 ~~LEE-~~
~~UnnamedLEE~~Unname Tributary of
 Yellow Creek 369 start 42.3067615221991 -89.8535571166391 ~~STEPHENSON-end-~~
~~STEPHENSONend~~42.3493669268537 -89.8275355259147 ~~STEPHENSON-WestSTEPHENSON~~West
 Fork Elkhorn Creek 351 start 42.0864514128748 -89.636841111792 ~~OGLE-end-~~
~~OGLEend~~42.0924853439498 -89.6474944357754 ~~OGLE-WillowOGLE~~Willow Creek 363
 start 41.7653209616214 -89.1943294683724 ~~LEE-end-LEE~~end41.7141851660088 -
 89.032161004274 ~~LEE-YellowLEE~~Yellow Creek 370 start 42.2899156684427 -
 89.5696276563017 ~~STEPHENSON-end-STEPHENSON~~end42.3796215769162 -
 89.9350879560031 JO DAVIESS

Wabash

~~-BeanWabashBean~~ Creek 437 start 40.2950579779894 -87.7823902126108
~~VERMILION-end-VERMILION~~end40.3344744135429 -87.7494458762005 ~~VERMILION-~~

~~Big~~VERMILION~~Big~~ Creek 457 start 39.3351439545995 -87.5878012286214 ~~CLARK~~
~~start~~CLARK~~start~~39.436126036547 -87.7023848396263 ~~CLARK~~
~~Bluegrass~~CLARK~~Bluegrass~~ Creek 436 start 40.301292752824 -87.7969361668719
~~VERMILION~~end-~~VERMILION~~end40.381268589802 -87.8562389558508 ~~VERMILION~~
~~Brouilletts~~VERMILION~~Brouilletts~~ Creek

BASIN NAME
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 Segment No.

End Points	Latitude	Longitude	COUNTY	450	start
39.7057649552945	-87.5509615193818	EDGAR end- EDGAR end	EDGAR	39.797449971524	-
87.7178559181463	EDGAR Brush	EDGAR Brush	Creek	468	start 38.993072718826 -
88.1273817532169	JASPER end- JASPER end	JASPER end	JASPER	38.9675510537677	-88.1471375817992
JASPER Brushy	JASPER Brushy	Fork	484	start 39.7161188745587	-
88.0853294840712	DOUGLAS end- DOUGLAS end	DOUGLAS end	DOUGLAS	39.8111289403664	-87.8839288887749
EDGAR Buck	EDGAR Buck	Creek	435	start 40.3115126234324	-87.9255710854089
VERMILION end- VERMILION end	VERMILION end	VERMILION end	VERMILION	40.2862675329103	-87.9704593374522 CHAMPAIGN
Cassell CHAMPAIGN	Cassell CHAMPAIGN	Creek	473	start 39.4866434423672	-88.2094970436354
COLES end- COLES end	COLES end	COLES end	COLES	39.4909698054293	-88.207848854172 COLES Catfish
COLES end- COLES end	COLES end	COLES end	COLES	39.680891264864	-87.9341744320393 EDGAR end-
EDGAR end	EDGAR end	EDGAR end	EDGAR	39.6581354970801	-87.8937116601235 EDGAR Clark
483	start 39.8111289403664	-87.8839288887749	EDGAR end-	EDGAR Clark	Branch
EDGAR end	EDGAR end	EDGAR end	EDGAR	39.8226610039489	-87.8513747624001 EDGAR Collison
Branch	439	start 40.2351860050982	-87.7725365689525	VERMILION end-	VERMILION end-
VERMILION end	VERMILION end	VERMILION end	VERMILION	40.2197161120333	-87.803155121171 VERMILION
Cottonwood VERMILION	Cottonwood VERMILION	Creek	469	start 39.2033657707304	-
88.2765033266093	CUMBERLAND end- CUMBERLAND end	CUMBERLAND end	CUMBERLAND	39.3142137713574	-
88.229342077034	CUMBERLAND Crabapple	CUMBERLAND Crabapple	Creek	452	start
39.7057649552945	-87.5509615193818	EDGAR end- EDGAR end	EDGAR	39.8065708276187	-
87.6467768455628	EDGAR Crooked	EDGAR Crooked	Creek	465	start
38.9817031629594	-88.066438923761	JASPER end- JASPER end	JASPER	39.0356467346919	-
88.0923368283887	JASPER Deer	JASPER Deer	Creek	485	start 39.7053403128076 -
88.0850387247647	DOUGLAS end- DOUGLAS end	DOUGLAS end	DOUGLAS	39.7025679945443	-88.2058470030399
DOUGLAS Donica	DOUGLAS Donica	Creek	479	start 39.6453315324326	-
87.9892294370803	COLES end- COLES end	COLES end	COLES	39.6172623271272	-87.9782640861296 COLES
Dudley COLES	Dudley COLES	Branch	475		

BASIN NAME
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 Segment No.

End Points	Latitude	Longitude	COUNTY	start	39.5115642227627 -
88.0564563693231	COLES end- COLES end	COLES end	COLES	39.5068188298145	-88.043669581567 COLES
East COLES	East COLES	Creek	287	start 39.0356467346919	-88.0923368283887
JASPER end- JASPER end	JASPER end	JASPER end	JASPER	39.1659729856615	-88.0610310241876 JASPER
East JASPER	East JASPER	East Fork Big Creek	458	start 39.436126036547	-87.7023848396263
CLARK end- CLARK end	CLARK end	CLARK end	CLARK	39.5471103780713	-87.760040304497 EDGAR
Embarras EDGAR	Embarras EDGAR	River	460	start 38.9148628762488	-87.9834798036322
JASPER end- JASPER end	JASPER end	JASPER end	JASPER	39.7161188745587	-88.0853294840712 DOUGLAS
Feather DOUGLAS	Feather DOUGLAS	Creek	432	start 40.1172818042134	-87.8342855159987
VERMILION end- VERMILION end	VERMILION end	VERMILION end	VERMILION	40.1416543211304	-87.8399367268356 VERMILION
Greasy VERMILION	Greasy VERMILION	Creek	480	start 39.6325904592965	-88.0822649850404
COLES end- COLES end	COLES end	COLES end	COLES	39.6182255297223	-88.1320998047424 COLES Hickory
COLES end- COLES end	COLES end	COLES end	COLES	39.972721454297	JASPER end-
JASPER end	JASPER end	JASPER end	JASPER	38.99191464315	-87.989292523907 JASPER Hickory
JASPER end	JASPER end	JASPER end	JASPER	39.6581354970801	-87.8937116601235 EDGAR end-
EDGAR end	EDGAR end	EDGAR end	EDGAR	39.5712873627184	-87.8825676201308 EDGAR Hurricane
Creek	470	start 39.2889007816578	-88.1544749600653	CUMBERLAND end-	

CUMBERLANDend39.3793118297358 -88.0668208708762 ~~COLES Jordan~~COLESJordan Creek
 433 start 40.0794151192358 -87.7990673709556 ~~VERMILION end-~~
VERMILIONend40.0588834821927 -87.8360461636444 VERMILION 443 start
 40.3360527696651 -87.6231745570584 ~~VERMILION end-~~
VERMILIONend40.3553265493525 -87.5278198412106 ~~VERMILION-~~
KickapooVERMILIONKickapoo Creek 471 start 39.4379695819539 -
 88.1681483569976 ~~COLES end-COLESend~~39.4597583113682 -88.2917593820249 ~~COLES-~~
KnightsCOLESKnights Branch 438 start 40.2763499940372 -87.7961879249888
~~VERMILION end-VERMILIONend~~40.2520446574291 -87.8336356533235 ~~VERMILION-~~
LittleVERMILIONLittle Embarras River 476 start 39.5736361588448 -
 88.0726889440362 ~~COLES end-COLESend~~39.680891264864 -87.9341744320393 EDGAR

BASIN NAME
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 Segment No-

End Points Latitude Longitude COUNTY ~~Little~~EDGARLittle Vermilion
 River 426 start 39.9463345271443 -87.5536756201362 ~~VERMILION end-~~
VERMILIONend39.9593741043792 -87.6447473681732 ~~VERMILION Middle~~VERMILIONMiddle
 Branch 442 start 40.3096675860339 -87.6376716065503 ~~VERMILION end-~~
VERMILIONend40.417753327133 -87.5275419211693 ~~VERMILION Middle~~VERMILIONMiddle
 Fork Vermilion River 428 start 40.1035656386662 -87.7169902321166
~~VERMILION end-VERMILIONend~~40.4043343147541 -88.0191381621282 ~~FORD-~~
MillFORDMill Creek 487 start 39.2394256838229 -87.6762126527038 ~~CLARK-~~
~~end-CLARKend~~39.3566749194214 -87.7425049309309 ~~CLARK Muddy~~CLARKMuddy Creek
 242 start 39.1821395682335 -88.2309155529877 ~~CUMBERLAND end-~~
CUMBERLANDend39.2033657707304 -88.2765033266093 ~~CUMBERLAND North~~CUMBERLANDNorth
 Fork of Embarras River 461 start 38.9148628762488 -87.9834798036322 ~~JASPER-~~
~~end-JASPERend~~39.0924749553725 -87.9784039128617 ~~JASPER North~~JASPERNorth Fork
 Vermilion River 441 start 40.236054881277 -87.6293326109766 ~~VERMILION end-~~
VERMILIONend40.5010729612407 -87.5261721834388 ~~IROUOIS Panther~~IROUOISPanther
 Creek 462 start 39.0924749553725 -87.9784039128617 ~~JASPER end-~~
JASPERend39.184289386946 -88.0087906828419 ~~CUMBERLAND-~~
PolecatCUMBERLANDPolecat Creek 474 start 39.5013303165832 -
 88.1055006912296 ~~COLES end-COLESend~~39.5162859310237 -88.0338496162262 ~~COLES-~~
RileyCOLESRiley Creek 472 start 39.4712869216685 -88.2108945161318 ~~COLES-~~
~~end-COLESend~~39.5116227820733 -88.2569469311765 ~~COLES Salt~~COLESSalt Fork
 429 start 40.1035656386662 -87.7169902321166 ~~VERMILION end-~~
VERMILIONend40.0368232483006 -88.0746580039075 CHAMPAIGN 455 start
 39.7425080214619 -87.572919448772 ~~EDGAR end-EDGARend~~39.8018493662144 -
 87.5775868051385 ~~EDGAR Snake~~EDGARSnake Creek 454 start 39.7128111863363 -
 87.6415954465778 ~~EDGAR end-EDGARend~~39.7066978623237 -87.6543043306751 ~~EDGAR-~~
SouthEDGARSouth Fork Brouilletts Creek 453

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 Segment Name
 Segment No-

End Points Latitude Longitude COUNTY start 39.7256495590209 -
 87.6437626049444 ~~EDGAR end-EDGARend~~39.7319449005729 -87.6951881181821 ~~EDGAR-~~
StonyEDGARStony Creek 431 start 40.0943454186494 -87.8170769835194
~~VERMILION end-VERMILIONend~~40.1548847864725 -87.8840063394108 ~~VERMILION-~~
SugarVERMILIONSugar Creek 456 start 39.4838820536199 -87.5320762217325
~~EDGAR end-EDGARend~~39.6298164781408 -87.6762882912482 ~~EDGAR Unnamed~~EDGARUnnamed
 Tributary of
 Big Creek 459 start 39.5047911835054 -87.7121475341945 ~~EDGAR end-~~
EDGARend39.5692784693864 -87.7194139533441 ~~EDGAR Unnamed~~EDGARUnnamed
 Tributary of Brouilletts Creek 451 start 39.797449971524 -

87.7178559181463 ~~EDGAR~~-end-~~EDGAR~~end39.831592697221 -87.7758036967074 ~~EDGAR~~-
~~Unnamed~~EDGAR~~Unnamed~~ Tributary of
Brushy Fork 482 start 39.7340344129883 -88.0771406153965 ~~DOUGLAS~~-end-
~~DOUGLAS~~end39.802586616189 -88.0753634663247 ~~DOUGLAS~~-~~Unnamed~~DOUGLAS~~Unnamed~~
Tributary of
Deer Creek 486 start 39.7102184848625 -88.1385435180688 ~~DOUGLAS~~-end-
~~DOUGLAS~~end39.678866903649 -88.1425332064637 ~~DOUGLAS~~-~~Unnamed~~DOUGLAS~~Unnamed~~
Tributary of Embarras River 467 start 38.9934159067144 -88.129258689394
~~JASPER~~-end-~~JASPER~~end39.0034725453128 -88.1210073578163 ~~JASPER~~-
~~Unnamed~~JASPER~~Unnamed~~ Tributary of
Greasy Creek 481 start 39.6182255297223 -88.1320998047424 ~~COLES~~-end-
~~COLES~~end39.621059195964 -88.1538483534688 ~~COLES~~-~~Unnamed~~COLES~~Unnamed~~ Tributary of
Hickory Creek 210 start 38.99191464315 -87.989292523907 ~~JASPER~~-end-
~~JASPER~~end39.0117394234421 -87.9896104862878 ~~JASPER~~-~~Unnamed~~JASPER~~Unnamed~~
Tributary of
Middle Fork Vermilion River 434 start 40.3478602982847 -87.9479087836067
~~CHAMPAIGN~~-end-~~CHAMPAIGN~~end40.3408935605508 -87.9885982351498 ~~CHAMPAIGN~~-
~~Unnamed~~CHAMPAIGN~~Unnamed~~ Tributary of
Stony Creek 430 start 40.1548847864725 -87.8840063394108 ~~VERMILION~~-end-
~~VERMILION~~end40.1706704853124 -87.9033972187304 ~~VERMILION~~-
~~Unnamed~~VERMILION~~Unnamed~~ Tributary of
North Fork of the Vermilion River 444 start 40.3553498759616 -
87.6852979017427 ~~VERMILION~~-end-~~VERMILION~~end40.3665727663496 -
87.733231992072 VERMILION 445 start 40.483638183168 -87.5751075709757
~~VERMILION~~-end-~~VERMILION~~end40.4930209841439 -87.5771391859822 IROQUOIS

BASIN NAME

~~Segment Name~~

~~Segment No.~~

~~End Points~~ Latitude Longitude COUNTY 446 start

40.423223711311 -87.6788932053507 ~~VERMILION~~-end-
~~VERMILION~~end40.4280461995299 -87.6895565256772 ~~VERMILION~~-
~~Vermilion~~VERMILION~~Vermilion~~ River 427 start 40.0116868805566 -
87.5337540394346 ~~VERMILION~~-end-~~VERMILION~~end40.1035656386662 -
87.7169902321166 ~~VERMILION~~-Wabash~~VERMILION~~Wabash River 488 end
39.3034266238732 -87.605592332246 ~~CLARK~~-West~~CLARK~~West Crooked Creek 466
start 39.0356467346919 -88.0923368283887 ~~JASPER~~-end-
~~JASPER~~end39.0545759701349 -88.1009871944535 ~~JASPER~~-West~~JASPER~~West Fork Big
Creek 19 start 39.436126036547 -87.7023848396263 ~~CLARK~~-end-
~~CLARK~~end39.5012337820195 -87.8003199656505 ~~EDGAR~~-Willow~~EDGAR~~Willow Creek
463 start 39.0191952007294 -87.9402449982878 ~~CRAWFORD~~-end-
~~CRAWFORD~~end39.0529145507759 -87.9280073176635 CRAWFORD
(Source: Added at 31 Ill. Reg. _____, effective _____)

JCAR350302-0711028r01

~~ILLINOIS REGISTER~~

~~POLLUTION CONTROL BOARD~~

~~NOTICE OF PROPOSED AMENDMENT~~

~~ILLINOIS REGISTER~~

~~POLLUTION CONTROL BOARD~~

~~NOTICE OF PROPOSED AMENDMENT~~

Document comparison done by DeltaView on Thursday, July 26, 2007 3:40:27 PM

Input:	
Document 1	file:///I:/Input/35-302-Agency(issue31).doc
Document 2	file:///I:/Input/35-302-JCARr01.doc
Rendering set	Standard

Legend:	
<u>Insertion</u>	
Deletion	
Moved from	
<u>Moved to</u>	
Style change	
Format change	
Moved deletion	
Inserted cell	
Deleted cell	
Moved cell	
Split/Merged cell	
Padding cell	

Statistics:	
	Count
Insertions	932
Deletions	1996
Moved from	0
Moved to	0
Style change	0
Format changed	0
Total changes	2928

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2 SUBTITLE C: WATER POLLUTION
3 CHAPTER I: POLLUTION CONTROL BOARD
4

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6 WATER QUALITY STANDARDS
7

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9

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12	302.101	Scope and Applicability
13	302.102	Allowed Mixing, Mixing Zones and ZIDs
14	302.103	Stream Flows
15	302.104	Main River Temperatures
16	302.105	Antidegradation

17
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19

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22	302.202	Purpose
23	302.203	Offensive Conditions
24	302.204	pH
25	302.205	Phosphorus
26	302.206	Dissolved Oxygen
27	302.207	Radioactivity
28	302.208	Numeric Standards for Chemical Constituents
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40	302.303	Finished Water Standards
41	302.304	Chemical Constituents
42	302.305	Other Contaminants
43	302.306	Fecal Coliform

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47 STANDARDS

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51 302.402 Purpose

52 302.403 Unnatural Sludge

53 302.404 pH

54 302.405 Dissolved Oxygen

55 302.406 Fecal Coliform (Repealed)

56 302.407 Chemical Constituents

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58 302.409 Cyanide

59 302.410 Substances Toxic to Aquatic Life

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67 302.504 Chemical Constituents

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76 302.520 Regulation and Designation of Bioaccumulative Chemicals of Concern (BCCs)

77 302.521 Supplemental Antidegradation Provisions for Bioaccumulative Chemicals of
78 Concern (BCCs)

79 302.525 Radioactivity

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SUBPART F: PROCEDURES FOR DETERMINING WATER QUALITY CRITERIA

110		
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 148 Standard) for Fish Early Life Stages Absent
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 152 Protection
 153

154 AUTHORITY: Implementing Section 13 and authorized by Sections 11(b) and 27 of the
 155 Environmental Protection Act [415 ILCS 5/13, 11(b), and 27].
 156

157 SOURCE: Filed with the Secretary of State January 1, 1978; amended at 2 Ill. Reg. 44, p. 151,
 158 effective November 2, 1978; amended at 3 Ill. Reg. 20, p. 95, effective May 17, 1979; amended
 159 at 3 Ill. Reg. 25, p. 190, effective June 21, 1979; codified at 6 Ill. Reg. 7818; amended at 6 Ill.
 160 Reg. 11161, effective September 7, 1982; amended at 6 Ill. Reg. 13750, effective October 26,
 161 1982; amended at 8 Ill. Reg. 1629, effective January 18, 1984; peremptory amendments at 10 Ill.
 162 Reg. 461, effective December 23, 1985; amended at R87-27 at 12 Ill. Reg. 9911, effective May
 163 27, 1988; amended at R85-29 at 12 Ill. Reg. 12082, effective July 11, 1988; amended in R88-1 at
 164 13 Ill. Reg. 5998, effective April 18, 1989; amended in R88-21(A) at 14 Ill. Reg. 2899, effective
 165 February 13, 1990; amended in R88-21(B) at 14 Ill. Reg. 11974, effective July 9, 1990; amended
 166 in R94-1(A) at 20 Ill. Reg. 7682, effective May 24, 1996; amended in R94-1(B) at 21 Ill. Reg.
 167 370, effective December 23, 1996; expedited correction at 21 Ill. Reg. 6273, effective December
 168 23, 1996; amended in R97-25 at 22 Ill. Reg. 1356, effective December 24, 1997; amended in
 169 R99-8 at 23 Ill. Reg. 11249, effective August 26, 1999; amended in R01-13 at 26 Ill. Reg. 3505,
 170 effective February 22, 2002; amended in R02-19 at 26 Ill. Reg. 16931, effective November 8,
 171 2002; amended in R02-11 at 27 Ill. Reg. 166, effective December 20, 2002; amended in R04-21

172 at 30 Ill. Reg. 4919, effective March 1, 2006; amended in R04-25 at 31 Ill. Reg. _____,
173 effective _____.

174
175 SUBPART A: GENERAL WATER QUALITY PROVISIONS
176

177 **Section 302.100 Definitions**
178

179 Unless otherwise specified, the definitions of the Environmental Protection Act (Act) [415 ILCS
180 5] and 35 Ill. Adm. Code 301 apply to this Part. As used in this Part, each of the following
181 definitions has the specified meaning.
182

183 "Acute Toxicity" means the capacity of any substance or combination of
184 substances to cause mortality or other adverse effects in an organism resulting
185 from a single or short-term exposure to the substance.
186

187 "Adverse Effect" means any gross or overt effect on an organism, including but
188 not limited to reversible histopathological damage, severe convulsions,
189 irreversible functional impairment and lethality, as well as any non-overt effect on
190 an organism resulting in functional impairment or pathological lesions which may
191 affect the performance of the whole organism, or which reduces an organism's
192 ability to respond to an additional challenge.
193

194 "Chronic Toxicity" means the capacity of any substance or combination of
195 substances to cause injurious or debilitating effects in an organism which result
196 from exposure for a time period representing a substantial portion of the natural
197 life cycle of that organism, including but not limited to the growth phase, the
198 reproductive phases or such critical portions of the natural life cycle of that
199 organism.
200

201 "Criterion" means the numerical concentration of one or more toxic substances
202 derived in accordance with the procedures in Subpart F of this Part which, if not
203 exceeded, would assure compliance with the narrative toxicity standard of Section
204 302.210 of this Part.
205

206 "Early Life Stages" of fish means the pre-hatch embryonic period, the post-hatch
207 free embryo or yolk-sac fry, and the larval period, during which the organism
208 feeds. Juvenile fish, which are anatomically similar to adults, are not considered
209 an early life stage.
210

211 "Hardness" means a water quality parameter or characteristic consisting of the
212 sum of calcium and magnesium concentrations expressed in terms of equivalent
213 milligrams per liter as calcium carbonate. Hardness is measured in accordance
214 with methods specified in 40 CFR 136, incorporated by reference in 35 Ill. Adm.

215 Code 301.106.

216
217 "Mixing Zone" means a portion of the waters of the State identified as a region
218 within which mixing is allowed pursuant to Section 302.102(d) of this Part.

219
220 "Thermocline" means the plane of maximum rate of decrease of temperature with
221 respect to depth in a thermally stratified body of water.

222
223 "Total Residual Chlorine" or "TRC" means those substances which include
224 combined and uncombined forms of both chlorine and bromine and which are
225 expressed, by convention, as an equivalent concentration of molecular chlorine.
226 TRC is measured in accordance with methods specified in 40 CFR 136,
227 incorporated by reference in 35 Ill. Adm. Code 301.106.

228
229 "Toxic Substance" means a chemical substance that causes adverse effects in
230 humans, or in aquatic or terrestrial animal or plant life. Toxic substances include,
231 but are not limited to, those substances listed in 40 CFR 302.4, incorporated by
232 reference in 35 Ill. Adm. Code 301.106, or any "chemical substance" as defined
233 by the Illinois Chemical Safety Act [430 ILCS 45]

234
235 "ZID" or "Zone of Initial Dilution" means a portion of a mixing zone, identified
236 pursuant to Section 302.102(e) of this Part, within which acute toxicity standards
237 need not be met.

238
239 (Source: Amended at 31 Ill. Reg. _____, effective _____)

240
241 SUBPART B: GENERAL USE WATER QUALITY STANDARDS

242
243 **Section 302.206 Dissolved Oxygen**

244
245 General use waters must maintain dissolved oxygen concentrations at or above the values
246 contained in subsections (a), (b) and (c) of this Section.~~Dissolved oxygen (STORET number~~
247 ~~00300) shall not be less than 6.0 mg/l during at least 16 hours of any 24 hour period, nor less~~
248 ~~than 5.0 mg/l at any time.~~

- 249
250 a) General use waters at all locations must maintain sufficient dissolved oxygen
251 concentrations to prevent offensive conditions as required in Section 302.203 of
252 this Part. Quiescent and isolated sectors of General Use waters including but not
253 limited to wetlands, sloughs, backwaters and waters below the thermocline in
254 lakes and reservoirs must be maintained at sufficient dissolved oxygen
255 concentrations to support their natural ecological functions and resident aquatic
256 communities.

257

- 258 b) Except in those waters identified in Appendix D of this Part, the dissolved oxygen
259 concentration in the main body of all streams, in the water above the thermocline
260 of thermally stratified lakes and reservoirs, and in the entire water column of
261 unstratified lakes and reservoirs must not be less than the following:
262
- 263 1) During the period of March through July,
264
265 A) 5.0 mg/L at any time; and
266
267 B) 6.0 mg/L as a daily mean averaged over 7 days.
268
 - 269 2) During the period of August through February,
270
271 A) 3.5 mg/L at any time;
272
273 B) 4.0 mg/L as a daily minimum averaged over 7 days; and
274
275 C) 5.5 mg/L as a daily mean averaged over 30 days.
276
- 277 c) The dissolved oxygen concentration in all sectors within the main body of all
278 streams identified in Appendix D of this Part must not be less than:
279
- 280 1) During the period of March through July,
281
282 A) 5.0 mg/L at any time; and
283
284 B) 6.25 mg/L as a daily mean averaged over 7 days.
285
 - 286 2) During the period of August through February,
287
288 A) 4.0 mg/L at any time;
289
290 B) 4.5 mg/L as a daily minimum averaged over 7 days; and
291
292 C) 6.0 mg/L as a daily mean averaged over 30 days.
293
- 294 d) Assessing attainment of dissolved oxygen mean and minimum values.
295
- 296 1) Daily mean is the arithmetic mean of dissolved oxygen values measured in
297 a single 24-hour calendar day.
298
 - 299 2) Daily minimum is the minimum dissolved oxygen value as measured in a
300 single 24-hour calendar day.

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- 3) The measurements of dissolved oxygen used to determine attainment or lack of attainment with any of the dissolved oxygen standards in this Section must assure daily minima and daily means that represent the true daily minima and daily means.
- 4) The dissolved oxygen value used in calculating or determining any daily mean or daily minimum should not exceed the air-equilibrated value.
- 5) Daily minimum averaged over 7 days is the arithmetic mean of daily minimum dissolved oxygen values from the current and previous 6 calendar days.
- 6) Daily mean averaged over 7 days is the arithmetic mean of daily mean dissolved oxygen values from the current and previous 6 calendar days.
- 7) Daily mean averaged over 30 days is the arithmetic mean of daily mean dissolved oxygen values from the current and previous 29 calendar days.

(Source: Amended at 31 Ill. Reg. _____, effective _____)

321 **Section 302.APPENDIX D Section 302.206(d): Stream Segments for Enhanced Dissolved**
 322 **Oxygen Protection**
 323

BASIN NAME

Segment Name

Segment No.

End Points

Latitude

Longitude

COUNTY

324

Illinois

Aux Sable Creek

239

<u>start</u>	<u>41.3982125891033</u>	<u>-88.3307365155966</u>	<u>GRUNDY</u>
<u>end</u>	<u>41.5221610266554</u>	<u>-88.3153074461322</u>	<u>KENDALL</u>

Baker Creek

123

<u>start</u>	<u>41.0993159446094</u>	<u>-87.833779044559</u>	<u>KANKAKEE</u>
<u>end</u>	<u>41.1187483257075</u>	<u>-87.7916507082604</u>	<u>KANKAKEE</u>

Baptist Creek

160

<u>start</u>	<u>40.5172643895406</u>	<u>-90.9781701980636</u>	<u>HANCOCK</u>
<u>end</u>	<u>40.5217773790395</u>	<u>-90.9703232423026</u>	<u>HANCOCK</u>

Barker Creek

170

<u>start</u>	<u>40.4730175690641</u>	<u>-90.3623822544051</u>	<u>FULTON</u>
<u>end</u>	<u>40.4505102531327</u>	<u>-90.423698306895</u>	<u>FULTON</u>

Battle Creek

196

<u>start</u>	<u>41.791467372356</u>	<u>-88.6440656199133</u>	<u>DE KALB</u>
<u>end</u>	<u>41.8454435074814</u>	<u>-88.6580317835588</u>	<u>DE KALB</u>

Big Bureau Creek

209

<u>start</u>	<u>41.2403303426443</u>	<u>-89.3778305139628</u>	<u>BUREAU</u>
<u>end</u>	<u>41.6599418992971</u>	<u>-89.0880711727354</u>	<u>LEE</u>

Big Rock Creek

275

start	<u>41.6325949399571</u>	<u>-88.5379727020413</u>	<u>KENDALL</u>
end	<u>41.7542831812644</u>	<u>-88.5621629654129</u>	<u>KANE</u>

Blackberry Creek

271

start	<u>41.6432480686252</u>	<u>-88.451129393594</u>	<u>KENDALL</u>
end	<u>41.7663693677829</u>	<u>-88.3855968808499</u>	<u>KANE</u>

Boone Creek

284

start	<u>42.3430701828297</u>	<u>-88.2604646456881</u>	<u>MCHENRY</u>
end	<u>42.3116813126792</u>	<u>-88.3284649937798</u>	<u>MCHENRY</u>

Buck Creek

225

start	<u>41.4305449377211</u>	<u>-88.7732713228626</u>	<u>LA SALLE</u>
end	<u>41.4508806057478</u>	<u>-88.919966063547</u>	<u>LA SALLE</u>

403

start	<u>40.6513984442885</u>	<u>-88.8660496976016</u>	<u>MCCLEAN</u>
end	<u>40.6757825960266</u>	<u>-88.8490439132056</u>	<u>MCCLEAN</u>

Camp Creek

116

start	<u>41.0119168530464</u>	<u>-89.7317034650143</u>	<u>STARK</u>
end	<u>41.0202988179758</u>	<u>-89.6817209218761</u>	<u>STARK</u>

168

start	<u>40.2936155016035</u>	<u>-90.7791785207262</u>	<u>MCDONOUGH</u>
end	<u>40.3985161419285</u>	<u>-90.5089903510732</u>	<u>MCDONOUGH</u>

Camp Run

115

start	<u>41.0119168530464</u>	<u>-89.7317034650143</u>	<u>STARK</u>
end	<u>41.0575944852479</u>	<u>-89.6822685234528</u>	<u>STARK</u>

Cantway Slough

250

start	<u>41.1654521279715</u>	<u>-87.6179423055771</u>	<u>KANKAKEE</u>
end	<u>41.1204910206261</u>	<u>-87.6018847740212</u>	<u>KANKAKEE</u>

Cedar Creek

164

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start	<u>40.4187924503946</u>	<u>-91.0119249544251</u>	<u>HANCOCK</u>
end	<u>40.4320989747514</u>	<u>-90.9816512014458</u>	<u>HANCOCK</u>

Central Ditch

17

start	<u>40.2466345144431</u>	<u>-89.8605138200519</u>	<u>MASON</u>
end	<u>40.259146892407</u>	<u>-89.8331744969958</u>	<u>MASON</u>

Clear Creek

70

start	<u>40.2358631766436</u>	<u>-89.1715114085864</u>	<u>LOGAN</u>
end	<u>40.2817523596784</u>	<u>-89.2105606026356</u>	<u>MCLEAN</u>

Coal Creek

173

start	<u>40.6458316286298</u>	<u>-90.2773695191768</u>	<u>FULTON</u>
end	<u>40.6911917975894</u>	<u>-90.0990104026141</u>	<u>FULTON</u>

Collins Run

243

start	<u>41.4219631544372</u>	<u>-88.3508108111242</u>	<u>GRUNDY</u>
end	<u>41.4172036201222</u>	<u>-88.3955434158999</u>	<u>GRUNDY</u>

Conover Branch

184

start	<u>39.8376993452498</u>	<u>-90.1465720267561</u>	<u>MORGAN</u>
end	<u>39.8696939232648</u>	<u>-90.1234898871846</u>	<u>MORGAN</u>

Coon Creek

60

start	<u>40.1076562155273</u>	<u>-89.0130117597621</u>	<u>DEWITT</u>
end	<u>40.1755351290733</u>	<u>-88.8857086715202</u>	<u>DEWITT</u>

Coop Branch

31

end	<u>39.2042878811665</u>	<u>-90.0972130791043</u>	<u>MACOUPIN</u>
end	<u>39.1194481626997</u>	<u>-89.9878509202749</u>	<u>MACOUPIN</u>

Coopers Defeat Creek

114

start	<u>41.1557502062867</u>	<u>-89.748162019475</u>	<u>STARK</u>
end	<u>41.1485959333575</u>	<u>-89.6944246708098</u>	<u>STARK</u>

Copperas Creek

88

<u>start</u>	<u>40.4856512052475</u>	<u>-89.8867983078194</u>	<u>FULTON</u>
<u>end</u>	<u>40.549513691198</u>	<u>-89.9011907117391</u>	<u>FULTON</u>

Court Creek

122

<u>start</u>	<u>40.9184191403691</u>	<u>-90.1108008628507</u>	<u>KNOX</u>
<u>end</u>	<u>40.9349919352638</u>	<u>-90.2673514797552</u>	<u>KNOX</u>

Cox Creek

177

<u>start</u>	<u>40.0231674243157</u>	<u>-90.1158780774246</u>	<u>CASS</u>
<u>end</u>	<u>39.9657957063914</u>	<u>-90.0180644049351</u>	<u>CASS</u>

Crane Creek

174

<u>start</u>	<u>40.1328714038267</u>	<u>-89.9709414534257</u>	<u>MENARD</u>
<u>end</u>	<u>40.2466345144431</u>	<u>-89.8605138200519</u>	<u>MASON</u>

Crow Creek

102

<u>start</u>	<u>40.9323207251964</u>	<u>-89.4264477600798</u>	<u>MARSHALL</u>
<u>end</u>	<u>40.9663161180876</u>	<u>-89.2558617294218</u>	<u>MARSHALL</u>

Deer Creek

59

<u>start</u>	<u>40.117679723776</u>	<u>-89.3801215076251</u>	<u>LOGAN</u>
<u>end</u>	<u>40.1915602627115</u>	<u>-89.1582023776838</u>	<u>LOGAN</u>

Dickerson Slough

421

<u>start</u>	<u>40.3597968706068</u>	<u>-88.3225685158141</u>	<u>CHAMPAIGN</u>
<u>end</u>	<u>40.4568389800294</u>	<u>-88.3442742579475</u>	<u>FORD</u>

Drummer Creek

423

<u>start</u>	<u>40.37389931547</u>	<u>-88.3480753423386</u>	<u>CHAMPAIGN</u>
<u>end</u>	<u>40.479101489993</u>	<u>-88.388698487066</u>	<u>FORD</u>

Dry Fork

35

<u>start</u>	<u>39.1989703827155</u>	<u>-89.9609795725648</u>	<u>MACOUPIN</u>
<u>end</u>	<u>39.1445756951412</u>	<u>-89.8876581181152</u>	<u>MACOUPIN</u>

Du Page River

268

start	<u>41.4988385272507</u>	<u>-88.2166248594859</u>	<u>WILL</u>
end	<u>41.7019525201778</u>	<u>-88.1476209409341</u>	<u>WILL</u>

Eagle Creek

392

start	<u>41.1360015419764</u>	<u>-88.8528525904771</u>	<u>LA SALLE</u>
end	<u>41.1291172842462</u>	<u>-88.8664977236647</u>	<u>LA SALLE</u>

East Aux Sable Creek

240

start	<u>41.5221610266554</u>	<u>-88.3153074461322</u>	<u>KENDALL</u>
end	<u>41.6231669397764</u>	<u>-88.2938779285952</u>	<u>KENDALL</u>

East Branch Big Rock Creek

277

start	<u>41.7542830239271</u>	<u>-88.5621632556731</u>	<u>KANE</u>
end	<u>41.8161922949561</u>	<u>-88.6002917634599</u>	<u>KANE</u>

East Branch Copperas Creek

47

start	<u>40.549514632509</u>	<u>-89.901189903351</u>	<u>FULTON</u>
end	<u>40.6583152735498</u>	<u>-89.8516717710553</u>	<u>PEORIA</u>

East Fork La Moine River

167

start	<u>40.3962156185095</u>	<u>-90.9339386121768</u>	<u>HANCOCK</u>
end	<u>40.4506930058171</u>	<u>-90.758703782814</u>	<u>MCDONOUGH</u>

East Fork Mazon River

256

start	<u>41.1872307009926</u>	<u>-88.2731640461448</u>	<u>GRUNDY</u>
end	<u>41.0815161304671</u>	<u>-88.3093601699244</u>	<u>LIVINGSTON</u>

East Fork Spoon River

110

start	<u>41.2158736312898</u>	<u>-89.6870256054763</u>	<u>STARK</u>
end	<u>41.2603216291895</u>	<u>-89.7311074496692</u>	<u>BUREAU</u>

Easterbrook Drain

410

start	<u>40.3687232740908</u>	<u>-88.5787269955356</u>	<u>MCLEAN</u>
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	<u>end</u>	<u>40.3909243275675</u>	<u>-88.5484031360558</u>	<u>MCLEAN</u>
<u>Exline Slough</u>				
<u>252</u>				
	<u>start</u>	<u>41.1187483257075</u>	<u>-87.7916507082604</u>	<u>KANKAKEE</u>
	<u>end</u>	<u>41.3377194296138</u>	<u>-87.674538578544</u>	<u>WILL</u>
<u>Fargo Run</u>				
<u>94</u>				
	<u>start</u>	<u>40.8110626738718</u>	<u>-89.7625906815013</u>	<u>PEORIA</u>
	<u>end</u>	<u>40.7936211492847</u>	<u>-89.7147157689809</u>	<u>PEORIA</u>
<u>Ferson Creek</u>				
<u>281</u>				
	<u>start</u>	<u>41.9275380999085</u>	<u>-88.3177738518806</u>	<u>KANE</u>
	<u>end</u>	<u>41.9518312998438</u>	<u>-88.3965138071814</u>	<u>KANE</u>
<u>Fitch Creek</u>				
<u>131</u>				
	<u>start</u>	<u>41.0629732421579</u>	<u>-89.9929808862433</u>	<u>KNOX</u>
	<u>end</u>	<u>41.1048465021615</u>	<u>-90.0171275726119</u>	<u>KNOX</u>
<u>Forked Creek</u>				
<u>265</u>				
	<u>start</u>	<u>41.312634893655</u>	<u>-88.1518349597477</u>	<u>WILL</u>
	<u>end</u>	<u>41.4208599921871</u>	<u>-87.8221168060732</u>	<u>WILL</u>
<u>Forman Creek</u>				
<u>129</u>				
	<u>start</u>	<u>41.0920068762041</u>	<u>-90.1229512077171</u>	<u>KNOX</u>
	<u>end</u>	<u>41.061779692349</u>	<u>-90.1373931430424</u>	<u>KNOX</u>
<u>Fourmile Grove Creek</u>				
<u>232</u>				
	<u>start</u>	<u>41.5880621752377</u>	<u>-89.0154533767497</u>	<u>LA SALLE</u>
	<u>end</u>	<u>41.6281572065102</u>	<u>-89.0480036727754</u>	<u>LEE</u>
<u>Fox Creek</u>				
<u>121</u>				
	<u>start</u>	<u>41.2158736312898</u>	<u>-89.6870256054763</u>	<u>STARK</u>
	<u>end</u>	<u>41.2178841576744</u>	<u>-89.6378797955943</u>	<u>BUREAU</u>
<u>Fox River</u>				
<u>270</u>				

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start	<u>41.6177003859476</u>	<u>-88.5558384703467</u>	<u>KENDALL</u>
end	<u>41.7665361019038</u>	<u>-88.3100243828453</u>	<u>KANE</u>

Friends Creek

56

start	<u>39.9296881580789</u>	<u>-88.7753341828841</u>	<u>MACON</u>
end	<u>40.0511150621524</u>	<u>-88.756810733868</u>	<u>MACON</u>

Furrer Ditch

175

start	<u>40.259146892407</u>	<u>-89.8331744807195</u>	<u>MASON</u>
end	<u>40.256856262248</u>	<u>-89.8235353908665</u>	<u>MASON</u>

Gooseberry Creek

138

start	<u>41.0815161304671</u>	<u>-88.3093601699244</u>	<u>LIVINGSTON</u>
end	<u>41.0229178273291</u>	<u>-88.3433997610298</u>	<u>LIVINGSTON</u>

181

start	<u>41.2273512263311</u>	<u>-88.3737634512576</u>	<u>GRUNDY</u>
end	<u>41.1567969821084</u>	<u>-88.3954921510714</u>	<u>GRUNDY</u>

Grindstone Creek

169

start	<u>40.2936155016035</u>	<u>-90.7791785207262</u>	<u>MCDONOUGH</u>
end	<u>40.3128991202966</u>	<u>-90.6514786739624</u>	<u>MCDONOUGH</u>

Hall Ditch

176

start	<u>40.214043063866</u>	<u>-89.8947856138658</u>	<u>MASON</u>
end	<u>40.1996396083582</u>	<u>-89.8430392085184</u>	<u>MASON</u>

Hallock Creek

101

start	<u>40.9330251540704</u>	<u>-89.523027406387</u>	<u>PEORIA</u>
end	<u>40.9162496002415</u>	<u>-89.5368879858621</u>	<u>PEORIA</u>

Haw Creek

125

start	<u>40.8575772861862</u>	<u>-90.2335091570553</u>	<u>KNOX</u>
end	<u>40.9174343445877</u>	<u>-90.3387634753254</u>	<u>KNOX</u>

Henline Creek

401

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<u>start</u>	<u>40.5867014223785</u>	<u>-88.6971328093932</u>	<u>MCLEAN</u>
<u>end</u>	<u>40.6247936449316</u>	<u>-88.6315733675586</u>	<u>MCLEAN</u>

Henry Creek

100

<u>start</u>	<u>40.932455717876</u>	<u>-89.5256512687818</u>	<u>PEORIA</u>
<u>end</u>	<u>40.9472322228041</u>	<u>-89.5711427004422</u>	<u>PEORIA</u>

Hermon Creek

126

<u>start</u>	<u>40.7818347201379</u>	<u>-90.2738699961108</u>	<u>KNOX</u>
<u>end</u>	<u>40.7628476930817</u>	<u>-90.3372052339614</u>	<u>KNOX</u>

Hickory Creek

244

<u>start</u>	<u>41.5038289458964</u>	<u>-88.0990240076033</u>	<u>WILL</u>
<u>end</u>	<u>41.4935392717868</u>	<u>-87.8108342251738</u>	<u>WILL</u>

Hickory Grove Ditch

87

<u>start</u>	<u>40.4870721779667</u>	<u>-89.7285827911466</u>	<u>TAZEWELL</u>
<u>end</u>	<u>40.4136575635669</u>	<u>-89.7349507058786</u>	<u>MASON</u>

Hickory Run

93

<u>start</u>	<u>40.8217198390551</u>	<u>-89.7449749384213</u>	<u>PEORIA</u>
<u>end</u>	<u>40.8581447502391</u>	<u>-89.7622130910013</u>	<u>PEORIA</u>

Hillsbury Slough

416

<u>start</u>	<u>40.3453953438371</u>	<u>-88.3035309970523</u>	<u>CHAMPAIGN</u>
<u>end</u>	<u>40.3928682378873</u>	<u>-88.2265028280313</u>	<u>CHAMPAIGN</u>

Hodges Creek

34

<u>start</u>	<u>39.2630316914552</u>	<u>-90.1858200381692</u>	<u>GREENE</u>
<u>end</u>	<u>39.2801974743086</u>	<u>-90.1528766403572</u>	<u>GREENE</u>

Hurricane Creek

44

<u>start</u>	<u>39.449376470161</u>	<u>-90.5400508230403</u>	<u>GREENE</u>
<u>end</u>	<u>39.4781872332274</u>	<u>-90.4508986197452</u>	<u>GREENE</u>

Illinois River

236

start	<u>41.3255740245957</u>	<u>-88.9910230492306</u>	<u>LA SALLE</u>
end	<u>41.3986780470527</u>	<u>-88.2686499362959</u>	<u>GRUNDY</u>

Indian Creek

120

start	<u>40.988610901184</u>	<u>-89.8221496834014</u>	<u>STARK</u>
end	<u>41.2003389912185</u>	<u>-89.9349435285117</u>	<u>HENRY</u>

182

start	<u>39.8785447641605</u>	<u>-90.3782080959549</u>	<u>CASS</u>
end	<u>39.8234731084942</u>	<u>-90.103743390331</u>	<u>MORGAN</u>

224

start	<u>41.7480730242898</u>	<u>-88.8741562924388</u>	<u>DE KALB</u>
end	<u>41.7083887626958</u>	<u>-88.9437996894049</u>	<u>LEE</u>

226

start	<u>41.4400734113231</u>	<u>-88.7627018786422</u>	<u>LA SALLE</u>
end	<u>41.7377348577433</u>	<u>-88.8557728844589</u>	<u>DE KALB</u>

396

start	<u>40.7701181840118</u>	<u>-88.4858209632899</u>	<u>LIVINGSTON</u>
end	<u>40.6469799222669</u>	<u>-88.4812665778082</u>	<u>LIVINGSTON</u>

Iroquois River

253

start	<u>41.0739205590002</u>	<u>-87.8152251833303</u>	<u>KANKAKEE</u>
end	<u>40.9614905075375</u>	<u>-87.8149010739444</u>	<u>IROQUOIS</u>

447

start	<u>40.7817769095357</u>	<u>-87.7532807121524</u>	<u>IROQUOIS</u>
end	<u>40.8174648935578</u>	<u>-87.5342555764515</u>	<u>IROQUOIS</u>

Jack Creek

109

start	<u>41.1283656948767</u>	<u>-89.7699479168181</u>	<u>STARK</u>
end	<u>41.150467875432</u>	<u>-89.8374616586589</u>	<u>STARK</u>

Jackson Creek

246

start	<u>41.4325013563553</u>	<u>-88.1725611633353</u>	<u>WILL</u>
end	<u>41.4638503957577</u>	<u>-87.9160301224816</u>	<u>WILL</u>

Joes Creek

33

<u>start</u>	<u>39.2801974743086</u>	<u>-90.1528766403572</u>	<u>GREENE</u>
<u>end</u>	<u>39.3757180969001</u>	<u>-90.0772968234561</u>	<u>MACOUPIN</u>

Johnny Run

258

<u>start</u>	<u>41.2826709079541</u>	<u>-88.3633805819326</u>	<u>GRUNDY</u>
<u>end</u>	<u>41.0807507198308</u>	<u>-88.5801638050665</u>	<u>LIVINGSTON</u>

Jordan Creek

266

<u>start</u>	<u>41.3044458242397</u>	<u>-88.1279087273328</u>	<u>WILL</u>
<u>end</u>	<u>41.3077177643453</u>	<u>-88.1188984685001</u>	<u>WILL</u>

Judd Creek

106

<u>start</u>	<u>41.089645284216</u>	<u>-89.1847595119809</u>	<u>MARSHALL</u>
<u>end</u>	<u>41.0429807674449</u>	<u>-89.1339049242164</u>	<u>MARSHALL</u>

Kankakee River

248

<u>start</u>	<u>41.3923135096469</u>	<u>-88.2590124225285</u>	<u>GRUNDY</u>
<u>end</u>	<u>41.1660752568715</u>	<u>-87.526360971907</u>	<u>KANKAKEE</u>

Kickapoo Creek

57

<u>start</u>	<u>39.9932216924528</u>	<u>-88.8083252484687</u>	<u>MACON</u>
<u>end</u>	<u>39.9987405799186</u>	<u>-88.8205170598483</u>	<u>MACON</u>

65

<u>start</u>	<u>40.1286520491088</u>	<u>-89.4532728967436</u>	<u>LOGAN</u>
<u>end</u>	<u>40.4376592310728</u>	<u>-88.8667409562596</u>	<u>MCLEAN</u>

92

<u>start</u>	<u>40.6548826785105</u>	<u>-89.6134608723157</u>	<u>TAZEWELL</u>
<u>end</u>	<u>40.9170471944911</u>	<u>-89.6577393908301</u>	<u>PEORIA</u>

Kings Mill Creek

83

<u>start</u>	<u>40.4558745105979</u>	<u>-89.1642930044364</u>	<u>MCLEAN</u>
<u>end</u>	<u>40.509184986927</u>	<u>-89.0937965002854</u>	<u>MCLEAN</u>

La Harpe Creek

159

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La Moine River

158

start 40.4678428297867 -91.0424167497572 HANCOCK
 end 40.5172643895406 -90.9781701980636 HANCOCK

Lake Fork

61

start 40.3320849972693 -90.8997234923388 MCDONOUGH
 end 40.5923258750258 -91.0177293656635 HANCOCK

Langan Creek

254

start 40.9614905075375 -87.8149010739444 IROQUOIS
 end 40.9432018898477 -88.0465558527168 IROQUOIS

Lime Creek

214

start 41.4515003790233 -89.5271752648714 BUREAU
 end 41.4951141474998 -89.456554884734 BUREAU

Little Indian Creek

183

start 39.8355964564522 -90.1231971747256 MORGAN
 end 39.8658175367056 -90.0423591294145 MORGAN

227

start 41.5091299863247 -88.7725444056074 LA SALLE
 end 41.749433980972 -88.8141442269697 DE KALB

Little Kickapoo Creek

67

start 40.3336625070255 -88.9736094275975 MCLEAN
 end 40.394785197415 -88.9473142490326 MCLEAN

Little Mackinaw River

82

start 40.4423190352496 -89.4617848276975 TAZEWELL
 end 40.4481261917524 -89.4329939054056 TAZEWELL

Little Rock Creek

274

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start	<u>41.6345548769785</u>	<u>-88.5384723455853</u>	<u>KENDALL</u>
end	<u>41.7895688619816</u>	<u>-88.6981590581244</u>	<u>DE KALB</u>

Little Sandy Creek

107

start	<u>41.0912632622075</u>	<u>-89.2247552498617</u>	<u>MARSHALL</u>
end	<u>41.125352501365</u>	<u>-89.1758716886846</u>	<u>PUTNAM</u>

Little Senachwine Creek

99

start	<u>40.9533145540839</u>	<u>-89.5292433956921</u>	<u>PEORIA</u>
end	<u>41.0084439145565</u>	<u>-89.5499765139822</u>	<u>MARSHALL</u>

Little Vermilion River

233

start	<u>41.3237602050852</u>	<u>-89.0811945323001</u>	<u>LA SALLE</u>
end	<u>41.5760289435671</u>	<u>-89.0829047126545</u>	<u>LA SALLE</u>

Lone Tree Creek

418

start	<u>40.3750682121535</u>	<u>-88.3819688457729</u>	<u>CHAMPAIGN</u>
end	<u>40.3145980401842</u>	<u>-88.4738655755984</u>	<u>MCLEAN</u>

Long Creek

163

start	<u>40.4466427913955</u>	<u>-91.0499607552846</u>	<u>HANCOCK</u>
end	<u>40.4297652043359</u>	<u>-91.1507109600489</u>	<u>HANCOCK</u>

Long Point Creek

68

start	<u>40.2755311999445</u>	<u>-89.0786438507327</u>	<u>DEWITT</u>
end	<u>40.2549604211821</u>	<u>-88.9826285651361</u>	<u>DEWITT</u>

394

start	<u>41.038177645276</u>	<u>-88.7908409579793</u>	<u>LIVINGSTON</u>
end	<u>41.0018214714974</u>	<u>-88.8534349418926</u>	<u>LIVINGSTON</u>

Mackinaw River

397

start	<u>40.5796794158534</u>	<u>-89.2813445945626</u>	<u>TAZEWELL</u>
end	<u>40.5649627479232</u>	<u>-88.478822725546</u>	<u>MCLEAN</u>

Macoupin Creek

32

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	start	<u>39.1989703827155</u>	<u>-89.9609795725648</u>	<u>MACOUPIN</u>
	start	<u>39.2121253451487</u>	<u>-90.2312084410337</u>	<u>JERSEY</u>
<u>Madden Creek</u>				
<u>413</u>				
	start	<u>40.0943580002069</u>	<u>-88.5400649488702</u>	<u>PIATT</u>
	end	<u>40.2109635906658</u>	<u>-88.4943738561926</u>	<u>PIATT</u>
<u>Masters Creek</u>				
<u>220</u>				
	start	<u>41.4976109383336</u>	<u>-89.4125473607076</u>	<u>BUREAU</u>
	end	<u>41.5439000049343</u>	<u>-89.421988392756</u>	<u>BUREAU</u>
<u>Masters Fork</u>				
<u>217</u>				
	start	<u>41.4531024225454</u>	<u>-89.4290492805799</u>	<u>BUREAU</u>
	end	<u>41.5702310455498</u>	<u>-89.3821188149649</u>	<u>BUREAU</u>
<u>Mazon River</u>				
<u>257</u>				
	start	<u>41.3086768327676</u>	<u>-88.3389845675056</u>	<u>GRUNDY</u>
	end	<u>41.1872307009926</u>	<u>-88.2731640461448</u>	<u>GRUNDY</u>
<u>Mendota Creek</u>				
<u>234</u>				
	start	<u>41.5281666288805</u>	<u>-89.1041764154672</u>	<u>LA SALLE</u>
	end	<u>41.5282367334928</u>	<u>-89.1224368860589</u>	<u>LA SALLE</u>
<u>Middle Branch of Copperas Creek</u>				
<u>90</u>				
	start	<u>40.549514632509</u>	<u>-89.901189903351</u>	<u>FULTON</u>
	end	<u>40.5980896362772</u>	<u>-89.9368482699851</u>	<u>FULTON</u>
<u>Middle Creek</u>				
<u>165</u>				
	start	<u>40.3957329294144</u>	<u>-90.9741776721721</u>	<u>HANCOCK</u>
	end	<u>40.3888894030526</u>	<u>-91.0072502737366</u>	<u>HANCOCK</u>
<u>Mill Creek</u>				
<u>494</u>				
	start	<u>41.8213649020421</u>	<u>-88.3222376599138</u>	<u>KANE</u>
	end	<u>41.9231053361497</u>	<u>-88.4419826012614</u>	<u>KANE</u>

Mole Creek

390

start	<u>41.0193910577853</u>	<u>-88.8019375580673</u>	<u>LIVINGSTON</u>
end	<u>40.9109452909954</u>	<u>-88.9263176124884</u>	<u>LIVINGSTON</u>

Morgan Creek

272

start	<u>41.6481172046369</u>	<u>-88.4151168308869</u>	<u>KENDALL</u>
end	<u>41.6530911245692</u>	<u>-88.3631669287476</u>	<u>KENDALL</u>

Mud Creek

449

start	<u>40.637099482441</u>	<u>-87.5885960450541</u>	<u>IROQUOIS</u>
end	<u>40.6100172186722</u>	<u>-87.5261312404789</u>	<u>IROQUOIS</u>

Mud Run

117

start	<u>41.0092425694765</u>	<u>-89.7790957399812</u>	<u>STARK</u>
end	<u>40.9876287937001</u>	<u>-89.6785472090663</u>	<u>STARK</u>

Murray Slough

259

start	<u>41.2428845425989</u>	<u>-88.3615508333781</u>	<u>GRUNDY</u>
end	<u>41.054741775769</u>	<u>-88.5825975362008</u>	<u>LIVINGSTON</u>

Nettle Creek

237

start	<u>41.3559056532822</u>	<u>-88.4326806825019</u>	<u>GRUNDY</u>
end	<u>41.3989525138118</u>	<u>-88.5519708865374</u>	<u>GRUNDY</u>

Nippersink Creek

285

start	<u>42.403479031235</u>	<u>-88.1904263022916</u>	<u>LAKE</u>
end	<u>42.408321560969</u>	<u>-88.341299199739</u>	<u>MCHENRY</u>

289

start	<u>42.3885864249526</u>	<u>-88.3641081665149</u>	<u>MCHENRY</u>
end	<u>42.4692291197455</u>	<u>-88.4764236384547</u>	<u>MCHENRY</u>

North Branch Crow Creek

103

start	<u>40.9663161180876</u>	<u>-89.2558617294218</u>	<u>MARSHALL</u>
end	<u>41.0005549578781</u>	<u>-89.1943061363378</u>	<u>MARSHALL</u>

**North Branch
Nippersink Creek**

286

start	<u>42.4376632559979</u>	<u>-88.2872504317539</u>	<u>MCHENRY</u>
end	<u>42.4945866793007</u>	<u>-88.3294075716268</u>	<u>MCHENRY</u>

North Creek

119

start	<u>40.9486975483619</u>	<u>-89.7633680090807</u>	<u>PEORIA</u>
end	<u>40.9421533616142</u>	<u>-89.7281078793964</u>	<u>PEORIA</u>

North Fork Lake Fork

62

start	<u>39.9367293000733</u>	<u>-89.2343282851812</u>	<u>LOGAN</u>
end	<u>40.0523211989442</u>	<u>-89.0999303242614</u>	<u>DEWITT</u>

North Fork Salt Creek

71

start	<u>40.2675598120912</u>	<u>-88.7867164044023</u>	<u>DEWITT</u>
end	<u>40.3620541452609</u>	<u>-88.7204600533309</u>	<u>MCLEAN</u>

Otter Creek

171

start	<u>40.2161621556914</u>	<u>-90.164317977292</u>	<u>FULTON</u>
end	<u>40.3182822717998</u>	<u>-90.3860609925548</u>	<u>FULTON</u>

279

start	<u>41.9619670384069</u>	<u>-88.3574449893747</u>	<u>KANE</u>
end	<u>41.9903303640688</u>	<u>-88.3568570687618</u>	<u>KANE</u>

393

start	<u>41.1611802253124</u>	<u>-88.8310854379729</u>	<u>LA SALLE</u>
end	<u>41.1541734588026</u>	<u>-88.7148550047115</u>	<u>LA SALLE</u>

Panther Creek

178

start	<u>40.0231674243157</u>	<u>-90.1158780774246</u>	<u>CASS</u>
end	<u>39.9411115612757</u>	<u>-90.0607356525317</u>	<u>CASS</u>

405

start	<u>40.6607941387838</u>	<u>-89.196034413193</u>	<u>WOODFORD</u>
end	<u>40.8483817762616</u>	<u>-89.0003562591212</u>	<u>WOODFORD</u>

Paw Paw Run

231

start	<u>41.6177945875792</u>	<u>-88.8847204360202</u>	<u>LA SALLE</u>
end	<u>41.6630271288718</u>	<u>-88.9144064528509</u>	<u>DE KALB</u>

Pike Creek

216

start	<u>41.5121637096396</u>	<u>-89.3366888940457</u>	<u>BUREAU</u>
end	<u>41.5707857354427</u>	<u>-89.2125163729316</u>	<u>BUREAU</u>

388

start	<u>40.8655185113965</u>	<u>-88.7090974772719</u>	<u>LIVINGSTON</u>
end	<u>40.7989226101833</u>	<u>-88.7756316859923</u>	<u>LIVINGSTON</u>

Pond Creek

212

start	<u>41.3494925800361</u>	<u>-89.5685244208084</u>	<u>BUREAU</u>
end	<u>41.3541221673156</u>	<u>-89.6001721270724</u>	<u>BUREAU</u>

Poplar Creek

493

start	<u>42.0127893042098</u>	<u>-88.2799278350546</u>	<u>KANE</u>
end	<u>42.0604682884044</u>	<u>-88.151517184544</u>	<u>COOK</u>

Prairie Creek

69

start	<u>40.2688606116755</u>	<u>-89.1209318708141</u>	<u>DEWITT</u>
end	<u>40.3183618654781</u>	<u>-89.1150133167993</u>	<u>MCLEAN</u>

79

start	<u>40.1610672222447</u>	<u>-89.6159697428554</u>	<u>MASON</u>
end	<u>40.3105388304102</u>	<u>-89.4819788351989</u>	<u>LOGAN</u>

264

start	<u>41.3410818305214</u>	<u>-88.1859963163497</u>	<u>WILL</u>
end	<u>41.4048430210988</u>	<u>-87.9636949110551</u>	<u>WILL</u>

391

start	<u>41.0691920852358</u>	<u>-88.8106812576958</u>	<u>LIVINGSTON</u>
end	<u>41.0162806406811</u>	<u>-89.0122375626521</u>	<u>LA SALLE</u>

Prairie Creek Ditch

81

start	<u>40.242940205103</u>	<u>-89.5831738921535</u>	<u>LOGAN</u>
end	<u>40.268603376062</u>	<u>-89.5902703680441</u>	<u>LOGAN</u>

Prince Run

118

start	<u>40.9953442805941</u>	<u>-89.7634490486344</u>	<u>STARK</u>
end	<u>40.9486975483619</u>	<u>-89.7633680090807</u>	<u>PEORIA</u>

Rob Roy Creek

495

start	<u>41.6340658591268</u>	<u>-88.530902327864</u>	<u>KENDALL</u>
end	<u>41.7208669225124</u>	<u>-88.4449822691918</u>	<u>KENDALL</u>

Rock Creek

180

start	<u>39.9533586794244</u>	<u>-89.7717217346798</u>	<u>MENARD</u>
end	<u>39.9192042890665</u>	<u>-89.881417605895</u>	<u>MENARD</u>

251

start	<u>41.2029705333006</u>	<u>-87.9860450524621</u>	<u>KANKAKEE</u>
end	<u>41.2416733683013</u>	<u>-87.9199539652218</u>	<u>KANKAKEE</u>

Rocky Run

221

start	<u>41.2966432755716</u>	<u>-89.5031050607007</u>	<u>BUREAU</u>
end	<u>41.2892114895079</u>	<u>-89.5271301009319</u>	<u>BUREAU</u>

Rooks Creek

386

start	<u>40.9620056243899</u>	<u>-88.737743684525</u>	<u>LIVINGSTON</u>
end	<u>40.7615433072922</u>	<u>-88.6752675977812</u>	<u>LIVINGSTON</u>

Salt Creek

58

start	<u>40.1286520491088</u>	<u>-89.4532728967436</u>	<u>LOGAN</u>
end	<u>40.1404369482862</u>	<u>-88.8817439726269</u>	<u>DEWITT</u>

409

start	<u>40.2793653821328</u>	<u>-88.6019348286105</u>	<u>DEWITT</u>
end	<u>40.3687232740908</u>	<u>-88.5787269955356</u>	<u>MCLEAN</u>

Sandy Creek

105

start	<u>41.1083947129797</u>	<u>-89.3471796913242</u>	<u>PUTNAM</u>
end	<u>41.0855613697751</u>	<u>-89.0792291942694</u>	<u>MARSHALL</u>

Sangamon River

408

start	<u>40.0056362283258</u>	<u>-88.6286241506431</u>	<u>PIATT</u>
end	<u>40.4223231153926</u>	<u>-88.67328493366</u>	<u>MCLEAN</u>

Senachwine Creek

96

start	<u>40.929825860388</u>	<u>-89.4632928486271</u>	<u>PEORIA</u>
end	<u>41.0900318754938</u>	<u>-89.5885134178247</u>	<u>MARSHALL</u>

Short Creek

162

start	<u>40.4611057719393</u>	<u>-91.0582083107674</u>	<u>HANCOCK</u>
end	<u>40.4682735975769</u>	<u>-91.0704506789577</u>	<u>HANCOCK</u>

Short Point Creek

389

start	<u>40.9883827214271</u>	<u>-88.7830008925065</u>	<u>LIVINGSTON</u>
end	<u>40.8951301673701</u>	<u>-88.8749997260932</u>	<u>LIVINGSTON</u>

Silver Creek

111

start	<u>41.2185762138697</u>	<u>-89.6793069447094</u>	<u>STARK</u>
end	<u>41.2431713087936</u>	<u>-89.6494927441058</u>	<u>BUREAU</u>

South Branch Crow Creek

104

start	<u>40.9663161180876</u>	<u>-89.2558617294218</u>	<u>MARSHALL</u>
end	<u>40.9410075148431</u>	<u>-89.1948285503851</u>	<u>MARSHALL</u>

South Branch Forked Creek

267

start	<u>41.2631372965881</u>	<u>-88.0315238211836</u>	<u>WILL</u>
end	<u>41.292604367733</u>	<u>-87.9621751169561</u>	<u>KANKAKEE</u>

South Fork Lake Fork

63

start	<u>39.9367293000733</u>	<u>-89.2343282851812</u>	<u>LOGAN</u>
end	<u>39.9674631778105</u>	<u>-89.0884701339793</u>	<u>MACON</u>

South Fork Vermilion River

395

start	<u>40.7701181840118</u>	<u>-88.4858209632899</u>	<u>LIVINGSTON</u>
end	<u>40.7234241258087</u>	<u>-88.355790853647</u>	<u>LIVINGSTON</u>

Spoon River

3

start	<u>40.883272448156</u>	<u>-90.0994555125119</u>	<u>KNOX</u>
end	<u>41.2158736312898</u>	<u>-89.6870256054763</u>	<u>STARK</u>

Spring Creek

161

start	<u>40.5838583294631</u>	<u>-91.0397056763892</u>	<u>HANCOCK</u>
end	<u>40.595079516268</u>	<u>-91.0572149428165</u>	<u>HANCOCK</u>

166

start	<u>40.4506930058171</u>	<u>-90.758703782814</u>	<u>MCDONOUGH</u>
end	<u>40.5047702003096</u>	<u>-90.7202911238868</u>	<u>MCDONOUGH</u>

223

start	<u>41.3114342012759</u>	<u>-89.1969933188526</u>	<u>BUREAU</u>
end	<u>41.5341774964794</u>	<u>-89.1599030581214</u>	<u>LA SALLE</u>

Stevens Creek

55

start	<u>39.833172054334</u>	<u>-89.008501860042</u>	<u>MACON</u>
end	<u>39.8725126750168</u>	<u>-88.9902570309468</u>	<u>MACON</u>

Sugar Creek

76

start	<u>40.1505909949415</u>	<u>-89.6335239996087</u>	<u>MENARD</u>
end	<u>40.3515916252906</u>	<u>-89.1626966142058</u>	<u>MCLEAN</u>

124

start	<u>40.9273148603695</u>	<u>-90.1168866799652</u>	<u>KNOX</u>
end	<u>40.9407150872189</u>	<u>-90.126984172004</u>	<u>KNOX</u>

448

start	<u>40.7817769095357</u>	<u>-87.7532807121524</u>	<u>IROQUOIS</u>
end	<u>40.650106664471</u>	<u>-87.5259225515566</u>	<u>IROQUOIS</u>

Sutphens Run

228

start	<u>41.5813276727649</u>	<u>-88.9196815109252</u>	<u>LA SALLE</u>
end	<u>41.5940767755281</u>	<u>-89.0434408697488</u>	<u>LA SALLE</u>

Swab Run

127

start	<u>40.8043825531334</u>	<u>-90.0417502151246</u>	<u>KNOX</u>
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	<u>end</u>	<u>40.8089204046364</u>	<u>-89.9959890937906</u>	<u>KNOX</u>
<u>Tenmile Creek</u>				
<u>64</u>				
	<u>start</u>	<u>40.1166122038468</u>	<u>-89.0605809659338</u>	<u>DEWITT</u>
	<u>end</u>	<u>40.1573804135529</u>	<u>-88.9870426654374</u>	<u>DEWITT</u>
<u>Timber Creek</u>				
<u>77</u>				
	<u>start</u>	<u>40.3499903738803</u>	<u>-89.1633832938062</u>	<u>MCLEAN</u>
	<u>end</u>	<u>40.3824906556377</u>	<u>-89.0653243216353</u>	<u>MCLEAN</u>
<u>Trim Creek</u>				
<u>249</u>				
	<u>start</u>	<u>41.1679695055755</u>	<u>-87.6275919071884</u>	<u>KANKAKEE</u>
	<u>end</u>	<u>41.3235679470585</u>	<u>-87.6273348723156</u>	<u>WILL</u>
<u>Turkey Creek</u>				
<u>172</u>				
	<u>start</u>	<u>40.5312633037562</u>	<u>-90.2784734138591</u>	<u>FULTON</u>
	<u>end</u>	<u>40.6100168551688</u>	<u>-90.1683886238592</u>	<u>FULTON</u>
<u>402</u>				
	<u>start</u>	<u>40.6346912128201</u>	<u>-88.8256051903746</u>	<u>MCLEAN</u>
	<u>end</u>	<u>40.6636296144043</u>	<u>-88.7848217949076</u>	<u>MCLEAN</u>
<u>Tyler Creek</u>				
<u>283</u>				
	<u>start</u>	<u>42.057069434075</u>	<u>-88.2869209701875</u>	<u>KANE</u>
	<u>end</u>	<u>42.0886074301339</u>	<u>-88.3939734393445</u>	<u>KANE</u>
<u>Unnamed Tributary</u>				
<u>230</u>				
	<u>start</u>	<u>41.6008353940091</u>	<u>-88.9239309686064</u>	<u>LA SALLE</u>
	<u>end</u>	<u>41.6393800996109</u>	<u>-88.95237726256</u>	<u>LEE</u>
<u>406</u>				
	<u>start</u>	<u>40.8483817762616</u>	<u>-89.0003562591212</u>	<u>WOODFORD</u>
	<u>end</u>	<u>40.8446321845668</u>	<u>-88.9879480330159</u>	<u>WOODFORD</u>
<u>Unnamed Tributary of Big Bureau Creek</u>				
<u>222</u>				
	<u>start</u>	<u>41.2923889187328</u>	<u>-89.4849627504116</u>	<u>BUREAU</u>

Unnamed Tributary of
Coopers Defeat Creek
113

end	<u>41.2746773653832</u>	<u>-89.4967232161933</u>	<u>BUREAU</u>
start	<u>41.1485959333575</u>	<u>-89.6944246708098</u>	<u>STARK</u>
end	<u>41.1432423938169</u>	<u>-89.6549152326434</u>	<u>STARK</u>

Unnamed Tributary of
Dickerson Slough
422

start	<u>40.4068214049304</u>	<u>-88.3388760698826</u>	<u>FORD</u>
end	<u>40.4286849455119</u>	<u>-88.3118606581845</u>	<u>FORD</u>

Unnamed Tributary of
Drummer Creek
425

start	<u>40.430183509928</u>	<u>-88.3944923485681</u>	<u>FORD</u>
end	<u>40.4228198536222</u>	<u>-88.4420280012069</u>	<u>FORD</u>

Unnamed Tributary of
East Branch of Copperas
Creek
89

start	<u>40.59257130763</u>	<u>-89.8385498955685</u>	<u>PEORIA</u>
start	<u>40.59257130763</u>	<u>-89.8385498955685</u>	<u>PEORIA</u>

Unnamed Tributary of
East Fork of Spoon River
112

start	<u>41.1911731339471</u>	<u>-89.6948993736812</u>	<u>STARK</u>
end	<u>41.1958777466981</u>	<u>-89.6635132189552</u>	<u>STARK</u>

Unnamed Tributary of
Indian Creek
185

start	<u>39.8195431621523</u>	<u>-90.231206997871</u>	<u>MORGAN</u>
end	<u>39.7997709298014</u>	<u>-90.2444898890822</u>	<u>MORGAN</u>

229

start	<u>41.5989641246871</u>	<u>-88.913295513256</u>	<u>LA SALLE</u>
end	<u>41.6212302072922</u>	<u>-88.9971274321449</u>	<u>LA SALLE</u>

Unnamed Tributary of
Jackson Creek
247

start	<u>41.4328713295604</u>	<u>-88.0777949404827</u>	<u>WILL</u>
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Unnamed Tributary of
Johnny Run

261

end 41.4181859202087 -88.0389954976751 WILL

start 41.1315090714299 -88.5704499691513 GRUNDY

end 41.1211734141418 -88.5813177275807 GRUNDY

Unnamed Tributary of
Kickapoo Creek

66

start 40.4376592310728 -88.8667409562596 MCLEAN

end 40.4499435649154 -88.7941853627565 MCLEAN

95

start 40.843847234267 -89.6598940056171 PEORIA

end 40.8376970553513 -89.655765678658 PEORIA

Unnamed Tributary of
Lone Tree Creek

417

start 40.3145980401842 -88.4738655755984 MCLEAN

end 40.3084681821929 -88.4721825603404 MCLEAN

419

start 40.3200878690807 -88.4758169784284 MCLEAN

end 40.3246054213609 -88.502979969789 MCLEAN

420

start 40.3555955038811 -88.4486860730234 CHAMPAIGN

end 40.3553786361326 -88.4890287857383 MCLEAN

Unnamed Tributary of
Mackinaw River

398

start 40.5649627479232 -88.478822725546 MCLEAN

end 40.4956570103387 -88.5106552787079 MCLEAN

399

start 40.558742486097 -88.5447290418444 MCLEAN

end 40.532461937187 -88.5550436512012 MCLEAN

400

start 40.5536214693649 -88.6155771894066 MCLEAN

end 40.5386135050112 -88.6150100834316 MCLEAN

Unnamed Tributary of

Masters Creek

219

<u>start</u>	<u>41.5407471962821</u>	<u>-89.4154110620948</u>	<u>BUREAU</u>
<u>end</u>	<u>41.5452528261938</u>	<u>-89.4136798690744</u>	<u>BUREAU</u>

Unnamed Tributary of Masters Fork

218

<u>start</u>	<u>41.510430587881</u>	<u>-89.3900507138719</u>	<u>BUREAU</u>
<u>end</u>	<u>41.6181398940954</u>	<u>-89.2965280984998</u>	<u>LEE</u>

Unnamed Tributary of Nettle Creek

238

<u>start</u>	<u>41.4088814108094</u>	<u>-88.5216683950888</u>	<u>GRUNDY</u>
<u>end</u>	<u>41.4186133676397</u>	<u>-88.5339604493093</u>	<u>GRUNDY</u>

Unnamed Tributary of Nippersink Creek

255

<u>start</u>	<u>42.4692291197455</u>	<u>-88.4764236384547</u>	<u>MCHENRY</u>
<u>end</u>	<u>42.4695432978934</u>	<u>-88.5110499918451</u>	<u>MCHENRY</u>

288

<u>start</u>	<u>42.4176539163554</u>	<u>-88.3444740410368</u>	<u>MCHENRY</u>
<u>end</u>	<u>42.4179067763647</u>	<u>-88.3502762821058</u>	<u>MCHENRY</u>

290

<u>start</u>	<u>42.3969278131381</u>	<u>-88.4109784072142</u>	<u>MCHENRY</u>
<u>end</u>	<u>42.3875994074602</u>	<u>-88.4491666706176</u>	<u>MCHENRY</u>

Unnamed Tributary of North Fork of Salt Creek

72

<u>start</u>	<u>40.3598944577027</u>	<u>-88.7302360564635</u>	<u>MCLEAN</u>
<u>end</u>	<u>40.3817246400667</u>	<u>-88.7481607936989</u>	<u>MCLEAN</u>

73

<u>start</u>	<u>40.3620541452609</u>	<u>-88.7204600533309</u>	<u>MCLEAN</u>
<u>end</u>	<u>40.3690272117515</u>	<u>-88.6961244618476</u>	<u>MCLEAN</u>

75

<u>start</u>	<u>40.2987649882463</u>	<u>-88.7603546124853</u>	<u>MCLEAN</u>
<u>end</u>	<u>40.3051172967471</u>	<u>-88.7525145171727</u>	<u>MCLEAN</u>

Unnamed Tributary of

Panther Creek

179

start	<u>39.9411115612757</u>	<u>-90.0607356525317</u>	<u>CASS</u>
end	<u>39.9350887523192</u>	<u>-90.047762075576</u>	<u>CASS</u>

325

Unnamed Tributary of Pond Creek

211

start	<u>41.3541221673156</u>	<u>-89.6001721270724</u>	<u>BUREAU</u>
end	<u>41.3352313411595</u>	<u>-89.5875580793812</u>	<u>BUREAU</u>

Unnamed Tributary of Prairie Creek

78

start	<u>40.2086608970772</u>	<u>-89.6103029312127</u>	<u>MASON</u>
end	<u>40.2239585519289</u>	<u>-89.638616348402</u>	<u>MASON</u>

80

start	<u>40.3105388304102</u>	<u>-89.4819788351989</u>	<u>LOGAN</u>
end	<u>40.3114851545122</u>	<u>-89.4410508250634</u>	<u>LOGAN</u>

Unnamed Tributary of Rooks Creek

387

start	<u>40.7615433072922</u>	<u>-88.6752675977812</u>	<u>LIVINGSTON</u>
end	<u>40.7348742139519</u>	<u>-88.6985073106457</u>	<u>MCLEAN</u>

Unnamed Tributary of Salt Creek

412

start	<u>40.3090617343957</u>	<u>-88.6002511568763</u>	<u>MCLEAN</u>
end	<u>40.3165662374132</u>	<u>-88.6011454430269</u>	<u>MCLEAN</u>

Unnamed Tributary of Sandy Creek

108

start	<u>41.0816545465891</u>	<u>-89.0921996326175</u>	<u>MARSHALL</u>
end	<u>41.0690044849354</u>	<u>-89.0872784559417</u>	<u>MARSHALL</u>

Unnamed Tributary of Sangamon River

414

start	<u>40.2187198550443</u>	<u>-88.3726776422252</u>	<u>CHAMPAIGN</u>
end	<u>40.207759150969</u>	<u>-88.3556670563292</u>	<u>CHAMPAIGN</u>

415

start	<u>40.2618571248343</u>	<u>-88.3804307110291</u>	<u>CHAMPAIGN</u>
end	<u>40.2604569179243</u>	<u>-88.4076966986332</u>	<u>CHAMPAIGN</u>

Unnamed Tributary of Senachwine Creek

97

start	<u>41.0729094906046</u>	<u>-89.5194162172506</u>	<u>MARSHALL</u>
end	<u>41.1005615839111</u>	<u>-89.5247542292286</u>	<u>MARSHALL</u>

98

start	<u>41.0008160428297</u>	<u>-89.5071527441621</u>	<u>MARSHALL</u>
end	<u>41.0407981005047</u>	<u>-89.5430844273656</u>	<u>MARSHALL</u>

Unnamed Tributary of Walnut Creek

130

start	<u>41.0811500581416</u>	<u>-90.0632765005186</u>	<u>KNOX</u>
end	<u>41.0847653353348</u>	<u>-90.0680765817376</u>	<u>KNOX</u>

132

start	<u>41.0602585608831</u>	<u>-89.9869046205873</u>	<u>KNOX</u>
end	<u>41.0721601609241</u>	<u>-89.9735120056073</u>	<u>STARK</u>

133

start	<u>41.0262443553352</u>	<u>-89.9515238620326</u>	<u>STARK</u>
end	<u>41.0340788244836</u>	<u>-89.924721175772</u>	<u>STARK</u>

Unnamed Tributary of West Bureau Creek

215

start	<u>41.4606455355906</u>	<u>-89.5251264675481</u>	<u>BUREAU</u>
end	<u>41.4958522845312</u>	<u>-89.5472802493082</u>	<u>BUREAU</u>

Unnamed Tributary of West Fork Sugar Creek

85

start	<u>40.3381506914873</u>	<u>-89.2954898975603</u>	<u>TAZEWELL</u>
end	<u>40.3660114221746</u>	<u>-89.2448498120596</u>	<u>MCLEAN</u>

86

start	<u>40.3105145326502</u>	<u>-89.3291625265707</u>	<u>LOGAN</u>
end	<u>40.3299182729366</u>	<u>-89.3779530037535</u>	<u>TAZEWELL</u>

Valley Run

241

JCAR350302-0711028r01

start	<u>41.4172036201222</u>	<u>-88.3955434158999</u>	<u>GRUNDY</u>
end	<u>41.5039796750174</u>	<u>-88.5041976708714</u>	<u>KENDALL</u>

Vermilion Creek

235

start	<u>41.4768291322914</u>	<u>-89.0571044195371</u>	<u>LA SALLE</u>
end	<u>41.5338604103044</u>	<u>-89.0473804190906</u>	<u>LA SALLE</u>

Vermilion River

385

start	<u>41.3202746199326</u>	<u>-89.067686548398</u>	<u>LA SALLE</u>
end	<u>40.8817674383366</u>	<u>-88.6504671722722</u>	<u>LIVINGSTON</u>

Walnut Creek

128

start	<u>40.9597510841493</u>	<u>-89.9769499175619</u>	<u>PEORIA</u>
end	<u>41.12653217294</u>	<u>-90.2059192933585</u>	<u>KNOX</u>

404

start	<u>40.6253040823561</u>	<u>-89.239009045057</u>	<u>WOODFORD</u>
end	<u>40.7670065190601</u>	<u>-89.3054156233977</u>	<u>WOODFORD</u>

Waubonsie Creek

273

start	<u>41.6864691774875</u>	<u>-88.3543291766866</u>	<u>KENDALL</u>
end	<u>41.727653072306</u>	<u>-88.2817226140407</u>	<u>KANE</u>

Waupecan Creek

262

start	<u>41.3345412028515</u>	<u>-88.4648617458928</u>	<u>GRUNDY</u>
end	<u>41.1880870688571</u>	<u>-88.5889392759762</u>	<u>LA SALLE</u>

Welch Creek

278

start	<u>41.7390229211455</u>	<u>-88.5133300234389</u>	<u>KANE</u>
end	<u>41.7542282081589</u>	<u>-88.4963865174814</u>	<u>KANE</u>

West Branch Big Rock Creek

276

start	<u>41.7542830239271</u>	<u>-88.5621632556731</u>	<u>KANE</u>
end	<u>41.791467372356</u>	<u>-88.6440656199133</u>	<u>DE KALB</u>

West Branch Drummer Creek

424

start	<u>40.4348513301682</u>	<u>-88.3934764271309</u>	<u>FORD</u>
end	<u>40.4490333768479</u>	<u>-88.4056995893214</u>	<u>FORD</u>

West Branch Du Page River

269

start	<u>41.7019525201778</u>	<u>-88.1476209409341</u>	<u>WILL</u>
end	<u>41.7799425869794</u>	<u>-88.1712650214772</u>	<u>DU PAGE</u>

West Branch of Easterbrook Drain

411

start	<u>40.3633709579832</u>	<u>-88.5816306009141</u>	<u>MCLEAN</u>
end	<u>40.3762064931712</u>	<u>-88.5843753634505</u>	<u>MCLEAN</u>

West Branch of Horse Creek

263

start	<u>41.2492485076225</u>	<u>-88.1312055809841</u>	<u>WILL</u>
end	<u>41.0019131557324</u>	<u>-88.1364114459172</u>	<u>KANKAKEE</u>

West Branch of Lamarsh Creek

91

start	<u>40.5615978513207</u>	<u>-89.6991824445749</u>	<u>PEORIA</u>
end	<u>40.640281675188</u>	<u>-89.7388615248892</u>	<u>PEORIA</u>

West Branch Panther Creek

407

start	<u>40.7528335084236</u>	<u>-89.1030067348099</u>	<u>WOODFORD</u>
end	<u>40.7954060105963</u>	<u>-89.1900600098668</u>	<u>WOODFORD</u>

West Bureau Creek

213

start	<u>41.3209910742583</u>	<u>-89.5195916727401</u>	<u>BUREAU</u>
end	<u>41.478267808168</u>	<u>-89.5152211006131</u>	<u>BUREAU</u>

West Fork Mazon River

260

start	<u>41.2530670781541</u>	<u>-88.3508667933585</u>	<u>GRUNDY</u>
end	<u>41.0302502359071</u>	<u>-88.5226194555857</u>	<u>LIVINGSTON</u>

West Fork Salt Creek

74

start	<u>40.317360196629</u>	<u>-88.7559599297755</u>	<u>MCLEAN</u>
end	<u>40.3372561693307</u>	<u>-88.8039670869984</u>	<u>MCLEAN</u>

West Fork Sugar Creek

84

start	<u>40.2844404292499</u>	<u>-89.332075650855</u>	<u>LOGAN</u>
end	<u>40.4558745105979</u>	<u>-89.1642930044364</u>	<u>MCLEAN</u>

Wolf Creek

497

start	<u>41.1540042913791</u>	<u>-88.8612912917747</u>	<u>LA SALLE</u>
end	<u>41.1611802253124</u>	<u>-88.8310854379729</u>	<u>LA SALLE</u>

326

Kaskaskia

Bearcat Creek

37

start	<u>39.0121682814832</u>	<u>-89.5317265036074</u>	<u>BOND</u>
end	<u>39.0568357269204</u>	<u>-89.4889786056249</u>	<u>MONTGOMERY</u>

Becks Creek

45

start	<u>39.1565938305703</u>	<u>-88.9491156388975</u>	<u>FAYETTE</u>
end	<u>39.3602481794208</u>	<u>-89.0227919838743</u>	<u>SHELBY</u>

Brush Creek

39

start	<u>39.1385354787129</u>	<u>-89.5805305687638</u>	<u>MONTGOMERY</u>
end	<u>39.1539913389194</u>	<u>-89.561368040102</u>	<u>MONTGOMERY</u>

Cress Creek

41

start	<u>39.1652709439739</u>	<u>-89.5012992382647</u>	<u>MONTGOMERY</u>
end	<u>39.1962551507602</u>	<u>-89.5131844155481</u>	<u>MONTGOMERY</u>

Dry Fork

43

start	<u>39.036113738887</u>	<u>-89.2488135289512</u>	<u>FAYETTE</u>
end	<u>39.1033131262537</u>	<u>-89.2984242244004</u>	<u>MONTGOMERY</u>

East Fork Shoal Creek

23

start	<u>38.8310032253066</u>	<u>-89.4990300331039</u>	<u>BOND</u>
end	<u>38.9226451880864</u>	<u>-89.4117554251748</u>	<u>BOND</u>

Gerhardt Creek

27

start	<u>38.3445550793694</u>	<u>-90.0600653224456</u>	<u>ST. CLAIR</u>
end	<u>38.367857922464</u>	<u>-90.0997565611344</u>	<u>MONROE</u>

Hurricane Creek

42

start	<u>38.9180334233238</u>	<u>-89.2472989134191</u>	<u>FAYETTE</u>
end	<u>39.2167946546678</u>	<u>-89.2767284135051</u>	<u>MONTGOMERY</u>

Loop Creek

21

start	<u>38.4738791704891</u>	<u>-89.8286629587977</u>	<u>ST. CLAIR</u>
end	<u>38.4996759642082</u>	<u>-89.9058988238884</u>	<u>ST. CLAIR</u>

Middle Fork Shoal Creek

40

start	<u>39.0848984732588</u>	<u>-89.5438724131899</u>	<u>MONTGOMERY</u>
end	<u>39.1868483992515</u>	<u>-89.4798528829252</u>	<u>MONTGOMERY</u>

Mitchell Creek

48

start	<u>39.1565938305703</u>	<u>-88.9491156388975</u>	<u>FAYETTE</u>
end	<u>39.3191569074355</u>	<u>-88.9291931738519</u>	<u>SHELBY</u>

Mud Creek

51

start	<u>39.4078984061571</u>	<u>-88.8964126852371</u>	<u>SHELBY</u>
end	<u>39.4786612118046</u>	<u>-88.9523280946578</u>	<u>SHELBY</u>

Ninemile Creek

30

start	<u>38.0441291788376</u>	<u>-89.9112042263573</u>	<u>RANDOLPH</u>
end	<u>38.0507383485977</u>	<u>-89.8278402421236</u>	<u>RANDOLPH</u>

Opossum Creek

46

start	<u>39.2718719283603</u>	<u>-89.006345202583</u>	<u>SHELBY</u>
end	<u>39.2833737967471</u>	<u>-89.0555186821259</u>	<u>SHELBY</u>

Prairie du Long Creek

24

start	<u>38.2583950460692</u>	<u>-89.9674114204896</u>	<u>MONROE</u>
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Robinson Creek

50

end 38.3425597902873 -90.0517323138269 ST. CLAIR
 start 39.3519556417502 -88.8434641389225 SHELBY
 end 39.5215530679793 -88.8331635597113 SHELBY

Rockhouse Creek

25

start 38.279441694169 -90.0367398173562 MONROE
 end 38.2999005789932 -90.1039357731424 MONROE

Section Creek

49

start 39.1835497280833 -88.9455894742885 FAYETTE
 end 39.1959160048126 -88.961892707007 FAYETTE

Shoal Creek

22

start 38.4831106563982 -89.5775456200079 WASHINGTON
 end 38.5557239981111 -89.4968640710432 CLINTON

36

start 38.8310032008922 -89.4990300493802 BOND
 end 39.0848755752581 -89.5439018081354 MONTGOMERY

Silver Creek

20

start 38.3369025707936 -89.8753691916515 ST. CLAIR
 end 38.5568068204478 -89.8305698867169 ST. CLAIR

Stringtown Branch

53

start 39.7138824796477 -88.6677549810426 MOULTRIE
 end 39.7363136714592 -88.6944718913546 MOULTRIE

**Unnamed Tributary of
Gerhardt Creek**

26

start 38.367857922464 -90.0997565611344 MONROE
 end 38.3742880966457 -90.1107074126403 MONROE

**Unnamed Tributary of
Okaw River**

54

<u>start</u>	<u>39.734248747064</u>	<u>-88.6620801587617</u>	<u>MOULTRIE</u>
<u>end</u>	<u>39.80990395294</u>	<u>-88.6969360645412</u>	<u>PIATT</u>

Walters Creek

28

<u>start</u>	<u>38.3425597902873</u>	<u>-90.0517323138269</u>	<u>ST. CLAIR</u>
<u>end</u>	<u>38.3445550793694</u>	<u>-90.0600653224456</u>	<u>ST. CLAIR</u>

West Fork Shoal Creek

38

<u>start</u>	<u>39.1385354787129</u>	<u>-89.5805305687638</u>	<u>MONTGOMERY</u>
<u>end</u>	<u>39.1877434015581</u>	<u>-89.6041666305308</u>	<u>MONTGOMERY</u>

West Okaw River

52

<u>start</u>	<u>39.6158126349278</u>	<u>-88.7105522558061</u>	<u>MOULTRIE</u>
<u>end</u>	<u>39.7564321977535</u>	<u>-88.630211952428</u>	<u>MOULTRIE</u>

327

Mississippi River

Apple River

372

<u>start</u>	<u>42.3210892387922</u>	<u>-90.2520915343109</u>	<u>JO DAVIESS</u>
<u>end</u>	<u>42.5078007598632</u>	<u>-90.1320538371008</u>	<u>JO DAVIESS</u>

Bear Creek

199

<u>start</u>	<u>40.1421908412793</u>	<u>-91.322057103417</u>	<u>ADAMS</u>
<u>end</u>	<u>40.3507607406412</u>	<u>-91.1831593883194</u>	<u>HANCOCK</u>

Bigneck Creek

205

<u>start</u>	<u>40.1189668648562</u>	<u>-91.2247381726013</u>	<u>ADAMS</u>
<u>end</u>	<u>40.118891177483</u>	<u>-91.1409739765636</u>	<u>ADAMS</u>

Burton Creek

192

<u>start</u>	<u>39.8643091712617</u>	<u>-91.343323220756</u>	<u>ADAMS</u>
<u>end</u>	<u>39.92393403238</u>	<u>-91.2381482737218</u>	<u>ADAMS</u>

Camp Creek

140

	<u>start</u>	<u>41.2607621817314</u>	<u>-90.514303172809</u>	<u>MERCER</u>
	<u>end</u>	<u>41.3114464274682</u>	<u>-90.2476056448033</u>	<u>HENRY</u>
<u>142</u>				
	<u>start</u>	<u>41.2202380211465</u>	<u>-90.895164796358</u>	<u>MERCER</u>
	<u>end</u>	<u>41.2787933006746</u>	<u>-90.6950345992843</u>	<u>MERCER</u>
<u>Carroll Creek</u>				
<u>349</u>				
	<u>start</u>	<u>42.1027782814517</u>	<u>-90.0265311556732</u>	<u>CARROLL</u>
	<u>end</u>	<u>42.0906369943302</u>	<u>-89.8985337135691</u>	<u>CARROLL</u>
<u>Clear Creek</u>				
<u>6</u>				
	<u>start</u>	<u>37.4821139304798</u>	<u>-89.377768200259</u>	<u>UNION</u>
	<u>end</u>	<u>37.5377402977406</u>	<u>-89.331689550578</u>	<u>UNION</u>
<u>381</u>				
	<u>start</u>	<u>42.4468385101031</u>	<u>-90.0472460146999</u>	<u>JO DAVIESS</u>
	<u>end</u>	<u>42.4780763391708</u>	<u>-90.035127804618</u>	<u>JO DAVIESS</u>
<u>Coon Creek</u>				
<u>376</u>				
	<u>start</u>	<u>42.4035528739642</u>	<u>-90.1272819897867</u>	<u>JO DAVIESS</u>
	<u>end</u>	<u>42.4347098804951</u>	<u>-90.1169407822902</u>	<u>JO DAVIESS</u>
<u>Copperas Creek</u>				
<u>148</u>				
	<u>start</u>	<u>41.3717279574558</u>	<u>-90.901871458269</u>	<u>ROCK ISLAND</u>
	<u>end</u>	<u>41.3616090539824</u>	<u>-90.7468725613692</u>	<u>ROCK ISLAND</u>
<u>Deep Run</u>				
<u>155</u>				
	<u>start</u>	<u>40.7779166934519</u>	<u>-90.9639489255706</u>	<u>HENDERSON</u>
	<u>end</u>	<u>40.794076798068</u>	<u>-90.9474772904134</u>	<u>HENDERSON</u>
<u>Dixson Creek</u>				
<u>154</u>				
	<u>start</u>	<u>40.7684181600505</u>	<u>-90.9376123103323</u>	<u>HENDERSON</u>
	<u>end</u>	<u>40.7650613473293</u>	<u>-90.9262679175808</u>	<u>HENDERSON</u>
<u>Dutch Creek</u>				
<u>4</u>				
	<u>start</u>	<u>37.4593003249666</u>	<u>-89.3688365937935</u>	<u>UNION</u>

	<u>end</u>	<u>37.4147572383786</u>	<u>-89.2744790735331</u>	<u>UNION</u>
<u>East Fork Galena River</u>				
<u>383</u>				
	<u>start</u>	<u>42.450241615252</u>	<u>-90.3876497193745</u>	<u>JO DAVIESS</u>
	<u>end</u>	<u>42.4876693698893</u>	<u>-90.286894403861</u>	<u>JO DAVIESS</u>
<u>Edwards River</u>				
<u>145</u>				
	<u>start</u>	<u>41.1459068953479</u>	<u>-90.9832855425151</u>	<u>MERCER</u>
	<u>end</u>	<u>41.2835429634312</u>	<u>-90.1022166001482</u>	<u>HENRY</u>
<u>Eliza Creek</u>				
<u>146</u>				
	<u>start</u>	<u>41.2754465656779</u>	<u>-90.9740195834639</u>	<u>MERCER</u>
	<u>end</u>	<u>41.2948140261561</u>	<u>-90.8870757880317</u>	<u>MERCER</u>
<u>Ellison Creek</u>				
<u>153</u>				
	<u>start</u>	<u>40.7615810139869</u>	<u>-91.0723400800456</u>	<u>HENDERSON</u>
	<u>end</u>	<u>40.7295594797542</u>	<u>-90.7480413061409</u>	<u>WARREN</u>
<u>Galena River</u>				
<u>382</u>				
	<u>start</u>	<u>42.450241615252</u>	<u>-90.3876497193745</u>	<u>JO DAVIESS</u>
	<u>end</u>	<u>42.5068721036534</u>	<u>-90.390459616835</u>	<u>JO DAVIESS</u>
<u>Green Creek</u>				
<u>5</u>				
	<u>start</u>	<u>37.4514943718452</u>	<u>-89.3379244013686</u>	<u>UNION</u>
	<u>end</u>	<u>37.4666314694209</u>	<u>-89.3048476846202</u>	<u>UNION</u>
<u>Hadley Creek</u>				
<u>188</u>				
	<u>start</u>	<u>39.7025380326419</u>	<u>-91.1396851101986</u>	<u>PIKE</u>
	<u>end</u>	<u>39.7351716794518</u>	<u>-90.9664567571417</u>	<u>PIKE</u>
<u>Hells Branch</u>				
<u>378</u>				
	<u>start</u>	<u>42.3582317355027</u>	<u>-90.185076448587</u>	<u>JO DAVIESS</u>
	<u>end</u>	<u>42.4166702490621</u>	<u>-90.1660286242329</u>	<u>JO DAVIESS</u>
<u>Henderson Creek</u>				
<u>134</u>				

JCAR350302-0711028r01

150

start 41.0518601460692 -90.652709618504 WARREN
 end 41.0728998007979 -90.3331881878676 KNOX

start 40.8788582366336 -90.9641994146698 HENDERSON
 end 40.989888583038 -90.8698875032336 HENDERSON

Hillery Creek

144

start 41.2699394405307 -90.2020116075301 HENRY
 end 41.2553101029329 -90.1954503442612 HENRY

Honey Creek

157

start 40.7000823335975 -91.0347691132118 HENDERSON
 end 40.7064734203141 -90.8589436695132 HENDERSON

186

start 39.4871465283426 -90.7799240715991 PIKE
 end 39.5633421986505 -90.8011460205638 PIKE

207

start 40.1052246871151 -91.2149469620062 ADAMS
 end 40.0689996865178 -91.2253825583113 ADAMS

Hutchins Creek

7

start 37.5043385818368 -89.3755380391598 UNION
 end 37.58788138261 -89.3917584202331 UNION

Little Bear Creek

194

start 40.3213003292038 -91.2390256840921 HANCOCK
 end 40.302753021887 -91.3102530307924 HANCOCK

Little Creek

200

start 40.1807360433073 -91.2803860136891 ADAMS
 end 40.230127123031 -91.3051461065984 HANCOCK

McCraney Creek

189

start 39.7167396162723 -91.1729844320811 PIKE
 end 39.8572624790589 -91.0907175471865 ADAMS

Mill Creek

191

start 39.8643091712617 -91.343323220756 ADAMS
 end 39.9675786362521 -91.2477003180771 ADAMS

377

start 42.3539782358808 -90.1879698650198 JO DAVIESS
 end 42.4518923573772 -90.2485882677025 JO DAVIESS

496

start 38.9472270910927 -90.2956721236088 JERSEY
 end 38.9871246152411 -90.3431576290565 JERSEY

Mississippi River

2

end 37.1887629940337 -89.4576720472899 ALEXANDER

29

start 38.8664117755941 -90.1477786925267 MADISON
 end 38.327795025976 -90.3709302644266 MONROE

384

start 42.5079432477656 -90.6430378486115 JO DAVIESS
 end 41.5746193723759 -90.392321397091 ROCK ISLAND

440

start 39.326689248302 -90.8243988873681 CALHOUN
 end 39.8935238218567 -91.4437639810547 ADAMS

Mud Creek

202

start 40.1812148450863 -91.2785060826782 ADAMS
 end 40.1852755387137 -91.2660018265735 ADAMS

Nichols Run

156

start 40.7735451176215 -90.9672827833242 HENDERSON
 end 40.7648298879037 -90.9675416302885 HENDERSON

North Henderson Creek

136

start 41.0973619647032 -90.7191141378965 MERCER
 end 41.119743833988 -90.4494190524502 MERCER

Parker Run

141

<u>start</u>	<u>41.2623500459087</u>	<u>-90.4891341819923</u>	<u>MERCER</u>
<u>end</u>	<u>41.2260011828886</u>	<u>-90.4145431241447</u>	<u>HENRY</u>

Pigeon Creek

190

<u>start</u>	<u>39.7143204171354</u>	<u>-91.2372670411405</u>	<u>PIKE</u>
<u>end</u>	<u>39.8220301600964</u>	<u>-91.2087922935523</u>	<u>ADAMS</u>

Pope Creek

137

<u>start</u>	<u>41.1401437091914</u>	<u>-90.8116816399802</u>	<u>MERCER</u>
<u>end</u>	<u>41.1394137238591</u>	<u>-90.2877112230995</u>	<u>KNOX</u>

Sixmile Creek

187

<u>start</u>	<u>39.4592604039597</u>	<u>-90.8902507134236</u>	<u>PIKE</u>
<u>end</u>	<u>39.5431657559583</u>	<u>-90.8891598316201</u>	<u>PIKE</u>

Slater Creek

198

<u>start</u>	<u>40.291601584329</u>	<u>-91.2423526162923</u>	<u>HANCOCK</u>
<u>end</u>	<u>40.2822885732908</u>	<u>-91.2189777154329</u>	<u>HANCOCK</u>

Smith Creek

152

<u>start</u>	<u>40.9297989285848</u>	<u>-90.9146232873076</u>	<u>HENDERSON</u>
<u>end</u>	<u>40.9291958384872</u>	<u>-90.7919464822621</u>	<u>HENDERSON</u>

South Edwards River

139

<u>start</u>	<u>41.2656645104853</u>	<u>-90.2611866223557</u>	<u>HENRY</u>
<u>end</u>	<u>41.1927071399434</u>	<u>-90.0393078982573</u>	<u>HENRY</u>

South Fork Apple River

380

<u>start</u>	<u>42.4468385101031</u>	<u>-90.0472460146999</u>	<u>JO DAVIESS</u>
<u>end</u>	<u>42.4176188464167</u>	<u>-89.9845802036023</u>	<u>JO DAVIESS</u>

South Fork Bear Creek

203

<u>start</u>	<u>40.1677973436879</u>	<u>-91.2933473698779</u>	<u>ADAMS</u>
<u>end</u>	<u>40.0950329934447</u>	<u>-91.0607522810856</u>	<u>ADAMS</u>

South Henderson Creek

135

start	<u>41.0188478643653</u>	<u>-90.4811337762604</u>	<u>WARREN</u>
end	<u>41.0121123609019</u>	<u>-90.4338464913801</u>	<u>KNOX</u>

151

start	<u>40.8788582366336</u>	<u>-90.9641994146698</u>	<u>HENDERSON</u>
end	<u>40.8534764362853</u>	<u>-90.8707263659685</u>	<u>HENDERSON</u>

Straddle Creek

301

start	<u>42.0906369943302</u>	<u>-89.8985337135691</u>	<u>CARROLL</u>
end	<u>42.1316680929413</u>	<u>-89.783599495409</u>	<u>CARROLL</u>

Thurman Creek

204

start	<u>40.1277667094818</u>	<u>-91.234525810555</u>	<u>ADAMS</u>
end	<u>40.1580795200863</u>	<u>-91.1501036788115</u>	<u>ADAMS</u>

Tournear Creek

193

start	<u>39.9042285951329</u>	<u>-91.2447718289928</u>	<u>ADAMS</u>
end	<u>39.8738503674823</u>	<u>-91.1658282439773</u>	<u>ADAMS</u>

**Unnamed Tributary of
Apple River**

375

start	<u>42.3613497834653</u>	<u>-90.1603277978963</u>	<u>JO DAVIESS</u>
end	<u>42.3651703478401</u>	<u>-90.1182227692179</u>	<u>JO DAVIESS</u>

**Unnamed Tributary of
Bear Creek**

197

start	<u>40.3187160045841</u>	<u>-91.2379753573306</u>	<u>HANCOCK</u>
end	<u>40.3220475782343</u>	<u>-91.2218711128768</u>	<u>HANCOCK</u>

201

start	<u>40.2483484763178</u>	<u>-91.2634157983708</u>	<u>HANCOCK</u>
end	<u>40.2576281291385</u>	<u>-91.2420554576986</u>	<u>HANCOCK</u>

**Unnamed Tributary of
Copperas Creek**

149

start	<u>41.3759130587612</u>	<u>-90.8569366994939</u>	<u>ROCK ISLAND</u>
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end 41.3735944469795 -90.829794872711 ROCK ISLAND
Unnamed Tributary of
Furnace Creek
373

start 42.3419228115146 -90.2583358633166 JO DAVIESS
end 42.3737126096251 -90.2971522307335 JO DAVIESS

374

start 42.3419228115146 -90.2583358633166 JO DAVIESS
end 42.3615209718591 -90.24931703774 JO DAVIESS

Unnamed Tributary of
South Edwards River
143

start 41.2011516193172 -90.1850818577344 HENRY
end 41.1943841818099 -90.1839265246101 HENRY

Unnamed Tributary of
South Fork of Bear Creek
206

start 40.0797919556019 -91.1461193615862 ADAMS
end 40.0587441356106 -91.1467388825794 ADAMS

West Fork Apple River
379

start 42.4777531846594 -90.1103501186504 JO DAVIESS
end 42.4739843218597 -90.1321517307332 JO DAVIESS

West Fork of Bear Creek
195

start 40.3385207135212 -91.2203393068898 HANCOCK
end 40.3592824400704 -91.2334357995319 HANCOCK

Yankee Branch
147

start 41.2850778212191 -90.9379823025264 MERCER
end 41.2926277702981 -90.9335620769218 MERCER

328

Ohio

Big Creek
16

start 37.4366764302436 -88.3127424957005 HARDIN

Big Grand Pierre Creek

13

end 37.5591274535694 -88.3148730216063 HARDIN

start 37.4163002207384 -88.4338876873615 POPE

end 37.5702304746463 -88.4292613661871 POPE

Hayes Creek

10

start 37.4452331751972 -88.7114120959417 JOHNSON

end 37.4559134065693 -88.6286228702431 POPE

Hicks Branch

14

start 37.5432903813926 -88.4245265989312 POPE

end 37.5391971894773 -88.4135144509885 HARDIN

Little Lusk Creek

12

start 37.4991426291527 -88.5277357332102 POPE

end 37.5247950767618 -88.5017934865946 POPE

Little Saline River

9

start 37.6429893859023 -88.6229273282692 SALINE

end 37.5783125058777 -88.7169929932876 JOHNSON

Lusk Creek

11

start 37.3685952948804 -88.4926140087969 POPE

end 37.5649232438096 -88.5644984122843 POPE

Mississippi River

2

start 36.9810279805712 -89.1311552055554 ALEXANDER

Ohio River

1

start 36.9810279805712 -89.1311552055554 ALEXANDER

end 37.7995447392016 -88.0255709974801 GALLATIN

Simmons Creek

15

start 37.4274681380208 -88.4392381154217 POPE

end 37.4644921054999 -88.4850750109356 POPE

South Fork Saline River

8

start 37.6372646144582 -88.6447143188352 SALINE

end 37.6650992000287 -88.7471054185807 WILLIAMSON

**Unnamed Tributary of
Big Creek**

18

start 37.4816237108967 -88.3412279259479 HARDIN

end 37.4836843600581 -88.3434390004066 HARDIN

Wabash River

488

start 37.7995447392016 -88.0255709974801 GALLATIN

329

Rock

Beach Creek

302

start 41.8989215290323 -89.121081932608 OGLE

end 41.8637759544565 -89.185844184387 LEE

Beaver Creek

322

start 42.2551087433884 -88.9247700103803 BOONE

end 42.4341346635117 -88.7603784300954 BOONE

Black Walnut Creek

341

start 42.1132080942552 -89.2141520188153 OGLE

end 42.061557908797 -89.2316600156935 OGLE

Brown Creek

335

start 42.3568412672282 -89.4493817584574 STEPHENSON

end 42.3697340053709 -89.4802304815634 STEPHENSON

Buffalo Creek

358

start 41.9242552302868 -89.6809355972221 WHITESIDE

end 41.9752373833258 -89.6243677263482 OGLE

Cedar Creek

337

<u>start</u>	<u>42.3709196286357</u>	<u>-89.670256711355</u>	<u>STEPHENSON</u>
<u>end</u>	<u>42.3896058186609</u>	<u>-89.5870343171161</u>	<u>STEPHENSON</u>

Coal Creek

208

<u>start</u>	<u>41.3941767873198</u>	<u>-89.8287586795479</u>	<u>BUREAU</u>
<u>end</u>	<u>41.2930847238959</u>	<u>-89.6659810678663</u>	<u>BUREAU</u>

Coon Creek

304

<u>start</u>	<u>42.0365871032824</u>	<u>-89.489365571257</u>	<u>OGLE</u>
<u>end</u>	<u>42.0550520228278</u>	<u>-89.4762995939105</u>	<u>OGLE</u>

326

<u>start</u>	<u>42.254519734978</u>	<u>-88.7945563884938</u>	<u>BOONE</u>
<u>end</u>	<u>42.1336677087989</u>	<u>-88.6039205825106</u>	<u>DE KALB</u>

Crane Grove Creek

371

<u>start</u>	<u>42.2656461748962</u>	<u>-89.6058461735176</u>	<u>STEPHENSON</u>
<u>end</u>	<u>42.2317224844045</u>	<u>-89.5804359629382</u>	<u>STEPHENSON</u>

Deer Creek

307

<u>start</u>	<u>42.1046195671697</u>	<u>-88.7267155451459</u>	<u>DE KALB</u>
<u>end</u>	<u>42.1076541965304</u>	<u>-88.6684575625598</u>	<u>DE KALB</u>

Dry Creek

332

<u>start</u>	<u>42.4322162336943</u>	<u>-89.0509181181504</u>	<u>WINNEBAGO</u>
<u>end</u>	<u>42.4892211712754</u>	<u>-88.9789486331688</u>	<u>WINNEBAGO</u>

East Branch South Branch of Kishwaukee River

306

<u>start</u>	<u>42.0108038948242</u>	<u>-88.7236807475971</u>	<u>DE KALB</u>
<u>end</u>	<u>41.9822037358546</u>	<u>-88.5449399063616</u>	<u>KANE</u>

East Fork Mill Creek

343

<u>start</u>	<u>42.1402053009442</u>	<u>-89.2945061380348</u>	<u>OGLE</u>
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Elkhorn Creek

350

end 42.1744627607887 -89.268245093523 OGLE

start 41.8392614813286 -89.6956810578758 WHITESIDE

end 42.0864514128748 -89.636841111792 OGLE

Franklin Creek

303

start 41.8885909580789 -89.4120344682789 OGLE

end 41.830393186845 -89.3092915487959 LEE

Goose Creek

356

start 41.9282951879448 -89.692114617634 WHITESIDE

end 41.9476422569681 -89.6849104470831 OGLE

Green River

359

start 41.6266589513433 -89.5688644755145 LEE

end 41.8177589430141 -89.1263088319088 LEE

Kilbuck Creek

312

start 42.1838622639314 -89.1301689015062 WINNEBAGO

end 41.9181917577798 -88.9212387567239 DE KALB

Kingsbury Creek

311

start 42.1077794424363 -88.8726630666396 DE KALB

end 42.1579325310556 -88.8548684690422 BOONE

Kishwaukee River

318

start 42.1866384939252 -89.1320796977525 WINNEBAGO

end 42.2666635150817 -88.5250450377336 MCHENRY

Kyte River

295

start 41.9881250432719 -89.3232327202272 OGLE

end 41.9206998470585 -89.0576692414087 OGLE

Leaf River

345

JCAR350302-0711028r01

start 42.093677393629 -89.3249228482157 OGLE
end 42.1545774626081 -89.5725820219443 OGLE

Lost Creek

368

start 42.245723132043 -89.7807765552299 STEPHENSON
end 42.2314500223394 -89.7709518073782 STEPHENSON

Middle Creek

344

start 42.1559584011258 -89.2911997709031 OGLE
end 42.1737499306461 -89.2931763612625 OGLE

Mill Creek

342

start 42.1206847838382 -89.2792143996076 OGLE
end 42.2092574596508 -89.3358557551327 WINNEBAGO

Mosquito Creek

323

start 42.3066628798583 -88.9047855300292 BOONE
end 42.310003482313 -88.9099328193755 BOONE

327

start 42.246521748985 -88.7802719043895 BOONE
end 42.1906300595167 -88.7849304281662 BOONE

Mud Creek

325

start 42.2592878387497 -88.7503449689069 BOONE
end 42.2805097009077 -88.7381130663589 BOONE

346

start 42.1301628959448 -89.4043328758949 OGLE
end 42.1639762007661 -89.4554911246235 OGLE

North Branch Kishwaukee River

320

start 42.2655855837644 -88.5514660318739 MCHENRY
end 42.4163330454161 -88.5232715616737 MCHENRY

North Branch Otter Creek

292

JCAR350302-0711028r01

start	<u>42.4412940471901</u>	<u>-89.3074016078782</u>	<u>WINNEBAGO</u>
end	<u>42.4570625094589</u>	<u>-89.356265092275</u>	<u>WINNEBAGO</u>

North Fork Kent Creek

333

start	<u>42.2621663352674</u>	<u>-89.0944316410734</u>	<u>WINNEBAGO</u>
end	<u>42.310438304708</u>	<u>-89.1651357273603</u>	<u>WINNEBAGO</u>

Otter Creek

291

start	<u>42.4565457866811</u>	<u>-89.2410171137247</u>	<u>WINNEBAGO</u>
end	<u>42.4412940471901</u>	<u>-89.3074016078782</u>	<u>WINNEBAGO</u>

348

start	<u>42.1345277930786</u>	<u>-89.411492883497</u>	<u>OGLE</u>
end	<u>42.1911608097275</u>	<u>-89.4222625773931</u>	<u>OGLE</u>

Owens Creek

310

start	<u>42.1012605056104</u>	<u>-88.8850996053184</u>	<u>DE KALB</u>
end	<u>41.994362186304</u>	<u>-88.8506687869106</u>	<u>DE KALB</u>

Pine Creek

305

start	<u>41.9113031895505</u>	<u>-89.452879176459</u>	<u>OGLE</u>
end	<u>42.0376146514025</u>	<u>-89.4909007464322</u>	<u>OGLE</u>

Piscasaw Creek

324

start	<u>42.2618063936707</u>	<u>-88.8176068924198</u>	<u>BOONE</u>
end	<u>42.3916885547221</u>	<u>-88.7041339551642</u>	<u>MCHENRY</u>

Raccoon Creek

328

start	<u>42.4479288873423</u>	<u>-89.098286193015</u>	<u>WINNEBAGO</u>
end	<u>42.4829761640917</u>	<u>-89.1400856130022</u>	<u>WINNEBAGO</u>

Reid Creek

353

start	<u>41.8644109921615</u>	<u>-89.5919014348703</u>	<u>LEE</u>
end	<u>41.9135187969506</u>	<u>-89.5728723309406</u>	<u>OGLE</u>

Richland Creek

336

start 42.3456275295301 -89.6832413426115 STEPHENSON
 end 42.5047442687577 -89.6477619118761 STEPHENSON

Rock River

294

start 41.9881250432719 -89.3232327202272 OGLE
 end 42.4962174640048 -89.0418910839077 WINNEBAGO

Rock Run

490

start 42.3211872463585 -89.4237342452712 STEPHENSON
 end 42.4281098959774 -89.4483616268915 STEPHENSON

Rush Creek

321

start 42.2560676137827 -88.7031592940742 MCHENRY
 end 42.4031741332744 -88.5930626223964 MCHENRY

Silver Creek

338

start 42.0611717976691 -89.335901928201 OGLE
 end 42.0866765435436 -89.3839889015445 OGLE

Skunk Creek

354

start 41.8794703976699 -89.7072621672884 WHITESIDE
 end 41.897582187238 -89.7290746844729 WHITESIDE

South Branch Kishwaukee River

308

start 42.2001609257306 -88.9840657029051 WINNEBAGO
 end 41.9015798699947 -88.7706697182685 DE KALB

315

start 42.2627093767756 -88.5609522875415 MCHENRY
 end 42.1066209842679 -88.4620443477841 KANE

South Branch of Otter Creek

280

start 42.4412940471901 -89.3074016078782 WINNEBAGO
 end 42.4343122756071 -89.3600650183381 WINNEBAGO

South Fork of Leaf River

347

start 42.1296104494647 -89.4546456401589 OGLE
 end 42.1085718337046 -89.5037134270228 OGLE

South Kinnikinnick Creek

330

start 42.419961259532 -89.018119476068 WINNEBAGO
 end 42.4190921988888 -88.8710507717794 BOONE

Spring Creek

339

start 42.0709215390383 -89.325546679708 OGLE
 end 42.0590157098796 -89.3110803788049 OGLE

Spring Run

313

start 42.0402370001041 -89.0065478421579 OGLE
 end 42.0507770466662 -88.9858854279893 OGLE

Steward Creek

297

start 41.8903673258897 -89.1021064698423 OGLE
 end 41.8259979751563 -88.9624738458404 LEE

Stillman Creek

340

start 42.1259475370515 -89.2319193482332 OGLE
 end 42.0372051268587 -89.1542573242497 OGLE

Sugar Creek

352

start 41.8392614813286 -89.6956810578758 WHITESIDE
 end 41.8644109921615 -89.5919014348703 LEE

Sugar River

293

start 42.4357992567436 -89.1971727593158 WINNEBAGO
 end 42.4982890047043 -89.2624235677856 WINNEBAGO

Sumner Creek

334

start 42.3227762010459 -89.3830042631004 WINNEBAGO
 end 42.25195988987 -89.3997975146614 STEPHENSON

Turtle Creek

329

start	<u>42.4929910323531</u>	<u>-89.0439958173493</u>	<u>WINNEBAGO</u>
end	<u>42.4961371053418</u>	<u>-89.0246519221989</u>	<u>WINNEBAGO</u>

Unnamed Tributary

361

start	<u>41.6608316904842</u>	<u>-89.4728200038511</u>	<u>LEE</u>
end	<u>41.6425311558513</u>	<u>-89.4137140926471</u>	<u>LEE</u>

365

start	<u>41.7443681625006</u>	<u>-89.168951821186</u>	<u>LEE</u>
end	<u>41.738182745458</u>	<u>-89.1042187039322</u>	<u>LEE</u>

492

start	<u>42.1246069284208</u>	<u>-88.5882544654343</u>	<u>DE KALB</u>
end	<u>42.1028295788327</u>	<u>-88.5105326912596</u>	<u>KANE</u>

Unnamed Tributary of Buffalo Creek

357

start	<u>41.9332348110612</u>	<u>-89.6342816030603</u>	<u>OGLE</u>
end	<u>41.93890647032</u>	<u>-89.6092042883405</u>	<u>OGLE</u>

Unnamed Tributary of Coon Creek

282

start	<u>42.1336677087989</u>	<u>-88.6039205825106</u>	<u>DE KALB</u>
end	<u>42.0754334787177</u>	<u>-88.5442273447775</u>	<u>KANE</u>

491

start	<u>42.150113155436</u>	<u>-88.6091713292612</u>	<u>DE KALB</u>
end	<u>42.1691790844289</u>	<u>-88.5070973943593</u>	<u>MCHENRY</u>

Unnamed Tributary of Elkhorn Creek

355

start	<u>41.9378871254405</u>	<u>-89.7318712136894</u>	<u>CARROLL</u>
end	<u>41.9525180771018</u>	<u>-89.7332762139612</u>	<u>CARROLL</u>

Unnamed Tributary of Green River

360

start	<u>41.8177589430141</u>	<u>-89.1263088319088</u>	<u>LEE</u>
end	<u>41.8012094828667</u>	<u>-89.0296681468724</u>	<u>LEE</u>

362

start 41.66455888603 -89.4729486542104 LEE
 end 41.650155479351 -89.4398464027055 LEE

364

start 41.750735979575 -89.2189268880904 LEE
 end 41.7278383993539 -89.1577958588247 LEE

366

start 41.7304138832457 -89.2547363744761 LEE
 end 41.7421804770435 -89.2683034846455 LEE

367

start 41.7336722733557 -89.2459381167869 LEE
 end 41.6996843512729 -89.2025409068097 LEE

489

start 41.7765356433433 -89.1781811586274 LEE
 end 41.791148742648 -89.1782543204659 LEE

**Unnamed Tributary of
Kyte River**

298

start 41.969037423435 -89.2727932207785 OGLE
 end 41.9423468128644 -89.2676252361535 OGLE

299

start 41.9474122868214 -89.1742920304606 OGLE
 end 41.9511979792854 -89.1378721025283 OGLE

**Unnamed Tributary of
North Branch Kishwaukee
River**

319

start 42.4163330454161 -88.5232715616737 MCHENRY
 end 42.4218523642031 -88.5063783493938 MCHENRY

**Unnamed Tributary of
Rock River**

331

start 42.3730089457359 -89.0581319432428 WINNEBAGO
 end 42.382841503485 -89.0950184603254 WINNEBAGO

**Unnamed Tributary of
South Branch Kishwaukee
River**

309

start	<u>42.1219922946716</u>	<u>-88.9236557341498</u>	<u>DE KALB</u>
end	<u>42.1138208388943</u>	<u>-88.9372243118963</u>	<u>DE KALB</u>

316

start	<u>42.1565644453666</u>	<u>-88.4449935784875</u>	<u>MCHENRY</u>
end	<u>42.1594149792506</u>	<u>-88.4178533576301</u>	<u>MCHENRY</u>

317

start	<u>42.234010247227</u>	<u>-88.5199093723576</u>	<u>MCHENRY</u>
end	<u>42.2225793216803</u>	<u>-88.5259266256801</u>	<u>MCHENRY</u>

Unnamed Tributary of Spring Run

314

start	<u>42.0401565844742</u>	<u>-88.9948863767949</u>	<u>OGLE</u>
end	<u>42.0116835703089</u>	<u>-88.9710672286801</u>	<u>OGLE</u>

Unnamed Tributary of Steward Creek

296

start	<u>41.8444592840822</u>	<u>-89.0070046248547</u>	<u>LEE</u>
end	<u>41.8601589546913</u>	<u>-88.9714244440014</u>	<u>LEE</u>

300

start	<u>41.871719116543</u>	<u>-89.069434926448</u>	<u>LEE</u>
end	<u>41.8792477545579</u>	<u>-89.037635229652</u>	<u>LEE</u>

Unnamed Tributary of Yellow Creek

369

start	<u>42.3067615221991</u>	<u>-89.8535571166391</u>	<u>STEPHENSON</u>
end	<u>42.3493669268537</u>	<u>-89.8275355259147</u>	<u>STEPHENSON</u>

West Fork Elkhorn Creek

351

start	<u>42.0864514128748</u>	<u>-89.636841111792</u>	<u>OGLE</u>
end	<u>42.0924853439498</u>	<u>-89.6474944357754</u>	<u>OGLE</u>

Willow Creek

363

start	<u>41.7653209616214</u>	<u>-89.1943294683724</u>	<u>LEE</u>
end	<u>41.7141851660088</u>	<u>-89.032161004274</u>	<u>LEE</u>

Yellow Creek

370

start	<u>42.2899156684427</u>	<u>-89.5696276563017</u>	<u>STEPHENSON</u>
end	<u>42.3796215769162</u>	<u>-89.9350879560031</u>	<u>JO DAVIESS</u>

330

Wabash

Bean Creek

437

start	<u>40.2950579779894</u>	<u>-87.7823902126108</u>	<u>VERMILION</u>
end	<u>40.3344744135429</u>	<u>-87.7494458762005</u>	<u>VERMILION</u>

Big Creek

457

start	<u>39.3351439545995</u>	<u>-87.5878012286214</u>	<u>CLARK</u>
start	<u>39.436126036547</u>	<u>-87.7023848396263</u>	<u>CLARK</u>

Bluegrass Creek

436

start	<u>40.301292752824</u>	<u>-87.7969361668719</u>	<u>VERMILION</u>
end	<u>40.381268589802</u>	<u>-87.8562389558508</u>	<u>VERMILION</u>

Brouilletts Creek

450

start	<u>39.7057649552945</u>	<u>-87.5509615193818</u>	<u>EDGAR</u>
end	<u>39.797449971524</u>	<u>-87.7178559181463</u>	<u>EDGAR</u>

Brush Creek

468

start	<u>38.993072718826</u>	<u>-88.1273817532169</u>	<u>JASPER</u>
end	<u>38.9675510537677</u>	<u>-88.1471375817992</u>	<u>JASPER</u>

Brushy Fork

484

start	<u>39.7161188745587</u>	<u>-88.0853294840712</u>	<u>DOUGLAS</u>
end	<u>39.8111289403664</u>	<u>-87.8839288887749</u>	<u>EDGAR</u>

Buck Creek

435

start	<u>40.3115126234324</u>	<u>-87.9255710854089</u>	<u>VERMILION</u>
end	<u>40.2862675329103</u>	<u>-87.9704593374522</u>	<u>CHAMPAIGN</u>

Cassell Creek

473

start	<u>39.4866434423672</u>	<u>-88.2094970436354</u>	<u>COLES</u>
end	<u>39.4909698054293</u>	<u>-88.207848854172</u>	<u>COLES</u>

Catfish Creek

477

start	<u>39.680891264864</u>	<u>-87.9341744320393</u>	<u>EDGAR</u>
end	<u>39.6581354970801</u>	<u>-87.8937116601235</u>	<u>EDGAR</u>

Clark Branch

483

start	<u>39.8111289403664</u>	<u>-87.8839288887749</u>	<u>EDGAR</u>
end	<u>39.8226610039489</u>	<u>-87.8513747624001</u>	<u>EDGAR</u>

Collison Branch

439

start	<u>40.2351860050982</u>	<u>-87.7725365689525</u>	<u>VERMILION</u>
end	<u>40.2197161120333</u>	<u>-87.803155121171</u>	<u>VERMILION</u>

Cottonwood Creek

469

start	<u>39.2033657707304</u>	<u>-88.2765033266093</u>	<u>CUMBERLAND</u>
end	<u>39.3142137713574</u>	<u>-88.229342077034</u>	<u>CUMBERLAND</u>

Crabapple Creek

452

start	<u>39.7057649552945</u>	<u>-87.5509615193818</u>	<u>EDGAR</u>
end	<u>39.8065708276187</u>	<u>-87.6467768455628</u>	<u>EDGAR</u>

Crooked Creek

465

start	<u>38.9817031629594</u>	<u>-88.066438923761</u>	<u>JASPER</u>
end	<u>39.0356467346919</u>	<u>-88.0923368283887</u>	<u>JASPER</u>

Deer Creek

485

start	<u>39.7053403128076</u>	<u>-88.0850387247647</u>	<u>DOUGLAS</u>
end	<u>39.7025679945443</u>	<u>-88.2058470030399</u>	<u>DOUGLAS</u>

Donica Creek

479

start	<u>39.6453315324326</u>	<u>-87.9892294370803</u>	<u>COLES</u>
end	<u>39.6172623271272</u>	<u>-87.9782640861296</u>	<u>COLES</u>

Dudley Branch

475

start	<u>39.5115642227627</u>	<u>-88.0564563693231</u>	<u>COLES</u>
end	<u>39.5068188298145</u>	<u>-88.043669581567</u>	<u>COLES</u>

East Crooked Creek

287

start	<u>39.0356467346919</u>	<u>-88.0923368283887</u>	<u>JASPER</u>
end	<u>39.1659729856615</u>	<u>-88.0610310241876</u>	<u>JASPER</u>

East Fork Big Creek

458

start	<u>39.436126036547</u>	<u>-87.7023848396263</u>	<u>CLARK</u>
end	<u>39.5471103780713</u>	<u>-87.760040304497</u>	<u>EDGAR</u>

Embarras River

460

start	<u>38.9148628762488</u>	<u>-87.9834798036322</u>	<u>JASPER</u>
end	<u>39.7161188745587</u>	<u>-88.0853294840712</u>	<u>DOUGLAS</u>

Feather Creek

432

start	<u>40.1172818042134</u>	<u>-87.8342855159987</u>	<u>VERMILION</u>
end	<u>40.1416543211304</u>	<u>-87.8399367268356</u>	<u>VERMILION</u>

Greasy Creek

480

start	<u>39.6325904592965</u>	<u>-88.0822649850404</u>	<u>COLES</u>
end	<u>39.6182255297223</u>	<u>-88.1320998047424</u>	<u>COLES</u>

Hickory Creek

464

start	<u>38.9714278418083</u>	<u>-87.972721454297</u>	<u>JASPER</u>
end	<u>38.99191464315</u>	<u>-87.989292523907</u>	<u>JASPER</u>

Hickory Grove Creek

478

start	<u>39.6581354970801</u>	<u>-87.8937116601235</u>	<u>EDGAR</u>
end	<u>39.5712873627184</u>	<u>-87.8825676201308</u>	<u>EDGAR</u>

Hurricane Creek

470

start	<u>39.2889007816578</u>	<u>-88.1544749600653</u>	<u>CUMBERLAND</u>
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	<u>end</u>	<u>39.3793118297358</u>	<u>-88.0668208708762</u>	<u>COLES</u>
<u>Jordan Creek</u>				
<u>433</u>				
	<u>start</u>	<u>40.0794151192358</u>	<u>-87.7990673709556</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.0588834821927</u>	<u>-87.8360461636444</u>	<u>VERMILION</u>
<u>443</u>				
	<u>start</u>	<u>40.3360527696651</u>	<u>-87.6231745570584</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.3553265493525</u>	<u>-87.5278198412106</u>	<u>VERMILION</u>
<u>Kickapoo Creek</u>				
<u>471</u>				
	<u>start</u>	<u>39.4379695819539</u>	<u>-88.1681483569976</u>	<u>COLES</u>
	<u>end</u>	<u>39.4597583113682</u>	<u>-88.2917593820249</u>	<u>COLES</u>
<u>Knights Branch</u>				
<u>438</u>				
	<u>start</u>	<u>40.2763499940372</u>	<u>-87.7961879249888</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.2520446574291</u>	<u>-87.8336356533235</u>	<u>VERMILION</u>
<u>Little Embarras River</u>				
<u>476</u>				
	<u>start</u>	<u>39.5736361588448</u>	<u>-88.0726889440362</u>	<u>COLES</u>
	<u>end</u>	<u>39.680891264864</u>	<u>-87.9341744320393</u>	<u>EDGAR</u>
<u>Little Vermilion River</u>				
<u>426</u>				
	<u>start</u>	<u>39.9463345271443</u>	<u>-87.5536756201362</u>	<u>VERMILION</u>
	<u>end</u>	<u>39.9593741043792</u>	<u>-87.6447473681732</u>	<u>VERMILION</u>
<u>Middle Branch</u>				
<u>442</u>				
	<u>start</u>	<u>40.3096675860339</u>	<u>-87.6376716065503</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.417753327133</u>	<u>-87.5275419211693</u>	<u>VERMILION</u>
<u>Middle Fork Vermilion River</u>				
<u>428</u>				
	<u>start</u>	<u>40.1035656386662</u>	<u>-87.7169902321166</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.4043343147541</u>	<u>-88.0191381621282</u>	<u>FORD</u>
<u>Mill Creek</u>				
<u>487</u>				
	<u>start</u>	<u>39.2394256838229</u>	<u>-87.6762126527038</u>	<u>CLARK</u>

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	<u>end</u>	<u>39.3566749194214</u>	<u>-87.7425049309309</u>	<u>CLARK</u>
<u>Muddy Creek</u>				
<u>242</u>				
	<u>start</u>	<u>39.1821395682335</u>	<u>-88.2309155529877</u>	<u>CUMBERLAND</u>
	<u>end</u>	<u>39.2033657707304</u>	<u>-88.2765033266093</u>	<u>CUMBERLAND</u>
<u>North Fork of Embarras River</u>				
<u>461</u>				
	<u>start</u>	<u>38.9148628762488</u>	<u>-87.9834798036322</u>	<u>JASPER</u>
	<u>end</u>	<u>39.0924749553725</u>	<u>-87.9784039128617</u>	<u>JASPER</u>
<u>North Fork Vermilion River</u>				
<u>441</u>				
	<u>start</u>	<u>40.236054881277</u>	<u>-87.6293326109766</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.5010729612407</u>	<u>-87.5261721834388</u>	<u>IROQUOIS</u>
<u>Panther Creek</u>				
<u>462</u>				
	<u>start</u>	<u>39.0924749553725</u>	<u>-87.9784039128617</u>	<u>JASPER</u>
	<u>end</u>	<u>39.184289386946</u>	<u>-88.0087906828419</u>	<u>CUMBERLAND</u>
<u>Polecat Creek</u>				
<u>474</u>				
	<u>start</u>	<u>39.5013303165832</u>	<u>-88.1055006912296</u>	<u>COLES</u>
	<u>end</u>	<u>39.5162859310237</u>	<u>-88.0338496162262</u>	<u>COLES</u>
<u>Riley Creek</u>				
<u>472</u>				
	<u>start</u>	<u>39.4712869216685</u>	<u>-88.2108945161318</u>	<u>COLES</u>
	<u>end</u>	<u>39.5116227820733</u>	<u>-88.2569469311765</u>	<u>COLES</u>
<u>Salt Fork</u>				
<u>429</u>				
	<u>start</u>	<u>40.1035656386662</u>	<u>-87.7169902321166</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.0368232483006</u>	<u>-88.0746580039075</u>	<u>CHAMPAIGN</u>
<u>455</u>				
	<u>start</u>	<u>39.7425080214619</u>	<u>-87.572919448772</u>	<u>EDGAR</u>
	<u>end</u>	<u>39.8018493662144</u>	<u>-87.5775868051385</u>	<u>EDGAR</u>
<u>Snake Creek</u>				
<u>454</u>				
	<u>start</u>	<u>39.7128111863363</u>	<u>-87.6415954465778</u>	<u>EDGAR</u>

	<u>end</u>	<u>39.7066978623237</u>	<u>-87.6543043306751</u>	<u>EDGAR</u>
<u>South Fork Brouilletts Creek</u>				
<u>453</u>				
	<u>start</u>	<u>39.7256495590209</u>	<u>-87.6437626049444</u>	<u>EDGAR</u>
	<u>end</u>	<u>39.7319449005729</u>	<u>-87.6951881181821</u>	<u>EDGAR</u>
<u>Stony Creek</u>				
<u>431</u>				
	<u>start</u>	<u>40.0943454186494</u>	<u>-87.8170769835194</u>	<u>VERMILION</u>
	<u>end</u>	<u>40.1548847864725</u>	<u>-87.8840063394108</u>	<u>VERMILION</u>
<u>Sugar Creek</u>				
<u>456</u>				
	<u>start</u>	<u>39.4838820536199</u>	<u>-87.5320762217325</u>	<u>EDGAR</u>
	<u>end</u>	<u>39.6298164781408</u>	<u>-87.6762882912482</u>	<u>EDGAR</u>
<u>Unnamed Tributary of Big Creek</u>				
<u>459</u>				
	<u>start</u>	<u>39.5047911835054</u>	<u>-87.7121475341945</u>	<u>EDGAR</u>
	<u>end</u>	<u>39.5692784693864</u>	<u>-87.7194139533441</u>	<u>EDGAR</u>
<u>Unnamed Tributary of Brouilletts Creek</u>				
<u>451</u>				
	<u>start</u>	<u>39.797449971524</u>	<u>-87.7178559181463</u>	<u>EDGAR</u>
	<u>end</u>	<u>39.831592697221</u>	<u>-87.7758036967074</u>	<u>EDGAR</u>
<u>Unnamed Tributary of Brushy Fork</u>				
<u>482</u>				
	<u>start</u>	<u>39.7340344129883</u>	<u>-88.0771406153965</u>	<u>DOUGLAS</u>
	<u>end</u>	<u>39.802586616189</u>	<u>-88.0753634663247</u>	<u>DOUGLAS</u>
<u>Unnamed Tributary of Deer Creek</u>				
<u>486</u>				
	<u>start</u>	<u>39.7102184848625</u>	<u>-88.1385435180688</u>	<u>DOUGLAS</u>
	<u>end</u>	<u>39.678866903649</u>	<u>-88.1425332064637</u>	<u>DOUGLAS</u>
<u>Unnamed Tributary of Embarras River</u>				
<u>467</u>				
	<u>start</u>	<u>38.9934159067144</u>	<u>-88.129258689394</u>	<u>JASPER</u>

Unnamed Tributary of Greasy Creek

481

end	<u>39.0034725453128</u>	<u>-88.1210073578163</u>	<u>JASPER</u>
start	<u>39.6182255297223</u>	<u>-88.1320998047424</u>	<u>COLES</u>
end	<u>39.621059195964</u>	<u>-88.1538483534688</u>	<u>COLES</u>

Unnamed Tributary of Hickory Creek

210

start	<u>38.99191464315</u>	<u>-87.989292523907</u>	<u>JASPER</u>
end	<u>39.0117394234421</u>	<u>-87.9896104862878</u>	<u>JASPER</u>

Unnamed Tributary of Middle Fork Vermilion River

434

start	<u>40.3478602982847</u>	<u>-87.9479087836067</u>	<u>CHAMPAIGN</u>
end	<u>40.3408935605508</u>	<u>-87.9885982351498</u>	<u>CHAMPAIGN</u>

Unnamed Tributary of Stony Creek

430

start	<u>40.1548847864725</u>	<u>-87.8840063394108</u>	<u>VERMILION</u>
end	<u>40.1706704853124</u>	<u>-87.9033972187304</u>	<u>VERMILION</u>

Unnamed Tributary of North Fork of the Vermilion River

444

start	<u>40.3553498759616</u>	<u>-87.6852979017427</u>	<u>VERMILION</u>
end	<u>40.3665727663496</u>	<u>-87.733231992072</u>	<u>VERMILION</u>

445

start	<u>40.483638183168</u>	<u>-87.5751075709757</u>	<u>VERMILION</u>
end	<u>40.4930209841439</u>	<u>-87.5771391859822</u>	<u>IROQUOIS</u>

446

start	<u>40.423223711311</u>	<u>-87.6788932053507</u>	<u>VERMILION</u>
end	<u>40.4280461995299</u>	<u>-87.6895565256772</u>	<u>VERMILION</u>

Vermilion River

427

start	<u>40.0116868805566</u>	<u>-87.5337540394346</u>	<u>VERMILION</u>
end	<u>40.1035656386662</u>	<u>-87.7169902321166</u>	<u>VERMILION</u>

Wabash River

488

end 39.3034266238732 -87.605592332246 CLARK

West Crooked Creek

466

start 39.0356467346919 -88.0923368283887 JASPER

end 39.0545759701349 -88.1009871944535 JASPER

West Fork Big Creek

19

start 39.436126036547 -87.7023848396263 CLARK

end 39.5012337820195 -87.8003199656505 EDGAR

Willow Creek

463

start 39.0191952007294 -87.9402449982878 CRAWFORD

end 39.0529145507759 -87.9280073176635 CRAWFORD

331

332

(Source: Added at 31 Ill. Reg. _____, effective _____)