Missouri Clean Water Commission
Department of Natural Resources
Lewis and Clark State Office Building
LaCharrette/Nightingale Conference Rooms
1101 Riverside Drive
Jefferson City, Missouri 65102

September 11, 2013

Proposed Amendment to
10 CSR 20-7.031 Water Quality Standards
Public Hearing

Issue: Public Hearing on the Proposed Amendment to 10 CSR 20-7.031 Water Quality Standards.

Background: The purpose of the rulemaking is to update Missouri's water quality standards to make them functionally equivalent to federal standards and to improve the clarity, specificity and effectiveness of the rule. Several of the revisions are Department program development priorities, responses to decisions by the U.S. Environmental Protection Agency (EPA) and revisions as a result of petitions presented to the Commission.

The Regulatory Impact Report (RIR) was open for public comment from November 23, 2012 through January 22, 2013. Comments and responses to the RIR have been posted to the Water Protection Program's "Rules in Development" web page at: http://dnr.mo.gov/env/wpp/rules/wpp-rule-dev.htm.

On June 17, 2013 the proposed amendment to 10 CSR 20-7.031 Water Quality Standards was placed on public notice. The public comment period is from June 17, 2013, the date of publication in the *Missouri Register*, through September 18, 2013.

Recommended Action: Hearing only. This is an opportunity for staff, and the public, to present and comment on the Proposed Amendment to 10 CSR 20-7.031 Water Quality Standards.

Suggested Motion Language: Hearing only.

List of Attachments:

- Proposed rule 10 CSR 20-7.031, Water Quality Standards published in the *Missouri Register* on June 17, 2013.
- Public and Private Fiscal Notes.

Title 10—DEPARTMENT OF NATURAL RESOURCES
Division 20—Clean Water Commission
Chapter 7—Water Quality

PROPOSED AMENDMENT

10 CSR 20-7.031 Water Quality Standards. The department is amending the purpose, sections (1), (3), (4), (5), (11); adding sections (2) and (12); and renumbering as needed.

PURPOSE: The purpose of the amendment is to ensure state water quality standards are functionally equivalent to federal standards. These revisions also improve the clarity, specificity and effectiveness of the rule. Several of the revisions are program development priorities of the Department of Natural Resources and U.S. Environmental Protection Agency. Among these priorities are designation of "fishable/swimmable" uses to currently unclassified waters and updating state water quality standards to allow greater flexibility in implementing the standards.

PURPOSE: This rule identifies [beneficial] uses of waters of the state, criteria to protect those uses, and defines the antidegradation policy. It is developed in response to the Missouri Clean Water Law and the federal Clean Water Act, Section 303(c)(1) and (2), which requires that state water quality standards be reviewed at least once every three (3) years. These revisions are pursuant to the national goal of protection of fish, shellfish, and wildlife and recreation in and on the water as outlined in Section 101(a)(2) of the Act.

(1) Definitions.

(A) Acute toxicity—Conditions producing adverse effects or lethality on aquatic life following short-term exposure. The acute criteria in Tables A and B are maximum concentrations which protect against acutely toxic conditions. Acute toxicity is also indicated by exceedence of whole-effluent toxicity (WET) test conditions of paragraph *[(3)]***(4)**(I)2. For substances not listed in Table A or B, three-tenths (0.3) of the median lethal concentration, or the no observed acute effect concentration for representative species, may be used to determine absence of acute toxicity.

(C) *[Beneficial or d]*Designated uses. *[Those uses specified in paragraphs 1.–15. of this subsection for each water body segment whether or not they are attained. Beneficial or designated uses paragraphs (1)(C)1.–11. of classified waters are identified in Tables G and H. Beneficial or designated uses paragraphs (1)(C)12.–15. of classified waters must be determined on a site-by-site basis and are therefore not listed in Tables G and H.]* **Uses specified for each water body whether or not they are being attained. Uses are designated according to section (2) of this rule and include, but are not limited to—**

1. Protection and propagation of fish, shellfish and wildlife. Streams will be designated to one (1) of the following aquatic habitat protection uses based on watershed size, scale within the stream network, and data and information contained in the MoRAP Aquatic Gap project at *A Gap Analysis for Riverine Ecosystems of Missouri, 2005 Final Report* as published by the Missouri Resource Assessment Partnership, University of Missouri, Columbia, MO 65201, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced document and shall make it available to the public for inspection and copying at no more than the actual cost of reproduction. Lakes and reservoirs will be designated to one (1) of the following aquatic habitat protection uses based on limnological characteristics (such as temperature) and biological assemblages.

A. Warm Water Habitat (WWH)—Waters in which water quality and habitat conditions allow the maintenance of a wide variety of warm-water biota—

(I) Warm water habitat (Great River);

(II) Warm water habitat (Large River);

(III) Warm water habitat (Small River);

(IV) Warm water habitat (Creek);

(V) Warm water habitat (Headwater); and

(VI) Warm water habitat (Lake or reservoir).

B. Cool Water Habitat (CLH)—Waters in which water quality and habitat conditions allow the maintenance of a wide variety of cool-water biota. These waters can support a sensitive, high-quality sport fishery (i.e., smallmouth bass and rock bass).

C. Cold Water Habitat (CDH)—Waters in which water quality and habitat conditions allow the maintenance of a wide variety of cold-water biota. These waters can support a naturally reproducing or stocked trout fishery and populations of other cold-water species—

(I) Cold water habitat (Naturally reproducing trout); and

(II) Cold water habitat (Stocked trout).

D. Exceptional Aquatic Habitat (EAH)—Waters that contain a high diversity of aquatic species (fish or benthic macroinvertebrate), or contains unusual or unique assemblages of aquatic life (e.g., rare or endangered species). The EAH use may be designated to waters following a satisfactory demonstration as specified in subsection (2)(G) of this rule.

E. Modified Aquatic Habitat (MAH)—Waters in which water quality and/or habitat conditions prevent the maintenance of a wide variety or diversity of aquatic biota. Waters designated for this use must have a demonstrated lack of support for warm, cool, or cold water habitat through a demonstration as specified in subsection (2)(G) of this rule.

2. Recreation in and on the water. Assignment of these uses does not grant an individual the right to trespass.

A. Whole body contact recreation (WBC)—Activities involving direct human contact with waters of the state to the point of complete body submergence. The water may be ingested accidentally and certain sensitive body organs, such as the eyes, ears, and the nose, will be exposed to the water. Although the water may be ingested accidentally, it is not intended to be used as a potable supply unless acceptable treatment is applied. Waters so designated are intended to be used for swimming, water skiing, or skin diving.

(I) Category A (WBC-A)—This category applies to waters that have been established by the property owner as public swimming areas welcoming access by the public for swimming purposes and waters with documented existing whole body contact recreational use(s) by the public. Examples of this category include, but are not limited to: public swimming beaches and property where whole body contact recreational activity is open to and accessible by the public through law or written permission of the landowner.

(II) Category B (WBC-B)—This category applies to waters designated for whole body contact recreation not contained within category A.

B. Secondary contact recreation (SCR)—Uses include fishing, wading, commercial and recreational boating, any limited contact incidental to shoreline activities, and activities in which users do not swim or float in the water. These recreational activities may result in contact with the water that is either incidental or accidental and the probability of ingesting appreciable quantities of water is minimal.

3. Human health protection (HHP)—Criteria to protect this use are based on the assumption of an average amount of fish consumed on a long-term basis. Protection of this use includes compliance with Food and Drug Administration (FDA) limits for fish tissue, maximum water concentrations corresponding to the 10^{-6} cancer risk level, and other human health fish consumption criteria.

*[1.]***4.** Irrigation **(IRR)**—Application of water to cropland or directly to **cultivated** plants that may be used for human or livestock consumption. Occasional supplemental irrigation, rather than continuous irrigation, is assumed.

*[2.]***5.** Livestock and wildlife *[watering]* **protection (LWP)**—Maintenance of conditions **in waters** to support health in livestock and wildlife.

[3. Cold-water fishery—Waters in which naturally-occurring water quality and habitat conditions allow the maintenance of a naturally-reproducing or stocked trout fishery and other naturally-reproducing populations of recreationally-important fish species.

4. Cool-water fishery—Waters in which naturally-occurring water quality and habitat conditions allow the maintenance of a sensitive, high-quality sport fishery (including smallmouth bass and rock bass) and other naturally-reproducing populations of recreationally-important fish species.

5. Protection of aquatic life (General warm-water fishery)—Waters in which naturally-occurring water quality and habitat conditions allow the maintenance of a wide variety of warm-water biota, including naturally-reproducing populations of recreationally-important fish species. This includes all Ozark Class C and P streams, all streams with 7Q10 low flows of more than one-tenth cubic foot per second (0.1 cfs), all P1 streams, and all classified lakes. However, individual Ozark Class C streams may be determined to be limited warm-water fisheries on the basis of limited habitat, losing-stream classification, land-use characteristics, or faunal studies which demonstrate a lack of recreationally-important fish species.

6. Protection of aquatic life (Limited warm-water fishery)—Waters in which natural water quality and/or habitat conditions prevent the maintenance of naturally-reproducing populations of recreationally-important fish species. This includes non-Ozark Class C streams and non-Ozark Class P streams with 7Q10 low flows equal to or less than one-tenth cubic foot per second (0.1 cfs) and Ozark Class C streams with the characteristics outlined in paragraph (1)(C)5.

7. Human health protection (Fish consumption)—Criteria to protect this use are based on the assumption of an average amount of fish consumed on a long-term basis. Protection of this use includes compliance with Food and Drug Administration (FDA) limits for fish tissue, maximum water concentrations corresponding to the 10^{-6} cancer risk level, and other human health fish consumption criteria.

8. Whole body contact recreation—Activities in which there is direct human contact with the raw surface water to the point of complete body submergence. The raw water may be ingested accidentally and certain sensitive body organs, such as the eyes, ears, and the nose, will be exposed to the water. Although the water may be ingested accidentally, it is not intended to be used as a potable supply unless acceptable treatment is applied. Water so designated is intended to be used for swimming, water skiing, or skin diving. All waters in Tables G and H of this rule are presumed to support whole body contact recreation unless a Use Attainability Analysis (UAA) has shown that the use is unattainable. The use designation for whole body contact recreation may be removed or modified through a UAA for only those waters where whole body contact is not an existing use. Assignment of this use does not grant an individual the right to trespass when a land is not open to and accessible by the public through law or written permission of the landowner.

A. Category A—This category applies to those water segments that have been established by the property owner as public swimming areas allowing full and free access by the public for swimming purposes and waters with existing whole body contact recreational use(s). Examples of this category include, but are not limited to, public swimming beaches and property where whole body contact recreational activity is open to and accessible by the public through law or written permission of the landowner.

B. Category B—This category applies to waters designated for whole body contact recreation not contained within category A.

9. Secondary contact recreation—Uses include fishing, wading, commercial and recreational boating, any limited contact incidental to shoreline activities, and activities in which users do not swim or float in the water. These recreational activities may result in contact with the water that is either incidental or accidental and the probability of ingesting appreciable quantities of water is minimal. Assignment of this use does not grant an individual the right to trespass when a land is not open to and accessible by the public through law or written permission of the landowner.]

*[10.]***6.** Drinking water supply **(DWS)**—Maintenance of a raw water supply which will yield potable water after treatment by public water treatment facilities.

*[11.]***7.** Industrial *[process water and industrial cooling water]* **water supply (IND)**—Water to support various industrial uses; since quality needs will vary by industry, no specific criteria are set in these standards.

*[12.]***8.** Storm- and flood-water storage and attenuation **(WSA)**—*[Waters]* **Wetlands and other waters** which serve as overflow and storage areas during flood or storm events slowly release water to downstream areas, thus lowering flood peaks and associated damage to life and property.

*[13.]***9.** Habitat for resident and migratory wildlife species, including rare and endangered species **(WHP)**—*[Waters]* **Wetlands and other waters** that provide essential breeding, nesting, feeding, and predator escape habitats for wildlife including waterfowl, birds, mammals, fish, amphibians, and reptiles.

*[14.]***10.** Recreational, cultural, educational, scientific, and natural aesthetic values and uses **(WRC)**—*[Waters]* **Wetlands and other waters** that serve as recreational sites for fishing, hunting, and observing wildlife; waters of historic or archaeological significance; waters which provide great diversity for nature observation, educational opportunities, and scientific study.

*[15.]***11.** Hydrologic cycle maintenance **(WHC)**—*[Waters]* **Wetlands and other waters** hydrologically connected to rivers and streams serve to maintain flow conditions during periods of drought. Waters that are connected hydrologically to the groundwater system recharge groundwater supplies and assume an important local or regional role in maintaining groundwater levels.

(E) Chronic toxicity—Conditions producing adverse effects on aquatic life or wildlife following long-term exposure but having no readily observable effect over a short time period. Chronic numeric criteria in Tables A and B are maximum concentrations which protect against chronic toxicity; these values shall be considered four-(4-) day averages, **with the exception of total ammonia as nitrogen which shall be considered a thirty- (30-) day average**. Chronic toxicity is also indicated by exceedence of WET test conditions of subsection *[(4)]***(5)**(Q). For substances not listed in Table A or B, commonly used endpoints such as the no-observed effect concentration or inhibition concentration of representative species may be used to demonstrate absence of toxicity.

(F) Class*[ified waters]*—All waters listed *[as L1, L2, and L3]* **in the Use Designation Dataset and** in Table G and *[P, P1, and C in]* Table H **of this rule shall have a hydrologic class**. During normal flow periods, some rivers back water into tributaries which *[are]* **do** not otherwise **have a hydrologic** class*[ified]*. These permanent backwater areas are considered to have the same **hydrologic** class*[ification]* as the water body into which the tributary flows.

1. Class L1—Lakes used primarily for public drinking water supply.

2. Class L2—Major reservoirs.

3. Class L3—Other lakes which are waters of the state. These include both public and private lakes. For effluent regulation purposes, publicly-owned L3 lakes are those for which a substantial portion of the surrounding lands are publicly owned or managed.

4. Class P—Streams that maintain permanent flow even in drought periods.

5. Class P1—Standing-water reaches of Class P streams.

6. Class C—Streams that may cease flow in dry periods but maintain permanent pools which support aquatic life.

7. Class E—Streams that do not maintain permanent surface flow or permanent pools, but have ephemeral surface flow or pools less than ninety-six (96-) hours duration in response to precipitation events.

*[7.]***8.** Class W—Wetlands that are waters of the state that meet the criteria in the *Corps of Engineers Wetlands Delineation Manual* (January 1987), and subsequent federal revisions **and supplements**. Class W waters do not include wetlands that are artificially created on dry land and maintained for the treatment of mine drainage, stormwater control, drainage associated with road construction, or industrial, municipal, or agricultural waste. *[Class W determination on any specific site shall be consistent with federal law.]*

(X) Variance—A temporary modification to 10 CSR 20-7.031 that is deemed necessary based on the provisions of 40 CFR 131.10(g) and is approved by the commission and the U.S. Environmental Protection Agency.

*[(X)]***(Y)** Water effect ratio—Appropriate measure of the toxicity of a material obtained in a site water divided by the same measure of the toxicity of the same material obtained simultaneously in a laboratory dilution water.

*[(Y)]***(Z)** Water hardness—The total concentration of calcium and magnesium ions expressed as calcium carbonate. For purposes of this rule, hardness will be determined by the lower quartile (twenty-fifth percentile) value of a representative number of samples from the water body in question or from a similar water body at the appropriate stream flow conditions.

*[(Z)]***(AA)** Water quality criteria—Chemical, physical, and biological properties of water that are necessary to protect beneficial water uses.

*[(AA)]***(BB)** Waters of the state—All rivers, streams, lakes, and other bodies of surface and subsurface water lying within or forming a part of the boundaries of the state which are not entirely confined and located completely upon lands owned, leased, or otherwise controlled by a single person or by two (2) or more persons jointly or as tenants in common and includes waters of the United States lying within the state.

*[(BB)]***(CC)** Wetlands—Those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas. This definition is consistent with both the United States Army Corps of Engineers **wetlands definition at** 33 CFR 328.3(b) and the United States Environmental Protection Agency **wetlands definition at** 40 CFR 232.2(r).

*[(CC)]***(DD)** Whole effluent toxicity tests—A toxicity test conducted under specified laboratory conditions on specific indicator organisms. To estimate chronic and acute toxicity of the effluent in its receiving stream, the effluent may be diluted to simulate the computed percent effluent at the edge of the mixing zone or zone of initial dilution.

*[(DD)]***(EE)** Zone of initial dilution—A small area of initial mixing below an effluent outfall beyond which acute toxicity criteria must be met.

*[(EE)]***(FF)** Zone of passage—A continuous water route necessary to allow passage of organisms with no acutely toxic effects produced on their populations.

*[(FF)]***(GG)** Other definitions as set forth in the Missouri Clean Water Law and 10 CSR 20-2.010 shall apply to terms used in this rule.

(2) Designation of Uses.

(A) Rebuttable presumption. Consistent with the presumptive beneficial use protections described by 40 CFR Part 131 and section 101(a)(2) of the federal Clean Water Act—

1. All perennial rivers and streams;

2. All streams with permanent pools;

3. All rivers and streams included within the 1:100,000 scale National Hydrography Dataset (NHD) described in paragraph (2)(D)1. of this rule; and

4. All lakes and reservoirs that intersect the flow lines of rivers and streams identified in paragraph (2)(A)3. of this rule, support the following designated uses: Aquatic habitat protection; Human health protection; Whole body contact recreation – Category B; and Secondary contact recreation, as defined in this rule. This presumption is rebuttable subject to demonstration based on use attainability analyses as described in subsection (2)(G) of this rule.

(B) Presumed Uses. All waters described in subsection (2)(A) shall also be assigned livestock and wildlife protection and irrigation designated uses, as defined in this rule.

(C) Other Uses. Use designations other than those mentioned in subsections (2)(A) and (2)(B) of this rule may be applied to waters identified in subsection (2)(A), Table G, and Table H of this rule on a site-specific, case-by-case basis following approval by the commission and U.S. Environmental Protection Agency.

(D) Administration. Uses of waters shall be designated as follows:

1. Designated uses specified in subsections (2)(A) and (2)(B) shall be assigned to all rivers and streams described in subsections (2)(A)1.–3. of this rule. The 1:100,000 scale NHD shall be enhanced and supported by sufficient and reliable hydrologic and biological data to categorize waters according to aquatic habitat uses described in paragraph (1)(C)1. of this rule. This data will be based on information contained in the MoRAP Aquatic Gap project, and supplemented as needed with data having established quality and quantity characteristics referenced by Missouri Listing Methodology at 10 CSR 20-7.050. Waters contained in Table H of this rule shall be included in the enhanced 1:100,000 scale NHD with congruent uses designated as described in subsection (1)(C) of this rule.

2. Designated uses specified in subsections (2)(A) and (2)(B) shall be assigned to all lakes and reservoirs described in paragraph (2)(A)4. of this rule. Waters contained in Table G of this rule shall be included in the enhanced 1:100,000 scale NHD with congruent uses designated as described in subsection (1)(C) of this rule.

3. Designated uses specified in subsections (2)(A) and (2)(B) shall be assigned on a site-specific, case-by-case basis to waters not identified in subsection (2)(A) where such waters fall under the jurisdiction of Missouri Clean Water Law and where hydrologic and biological data are sufficient for assigning designated uses as described in paragraph (1)(C)1. of this rule.

4. Designated uses shall not be assigned to the following structures:

A. Man-made systems constructed solely to treat or convey wastewater or stormwater; or

B. Physical structures associated with Best Management Practices such as sediment basins, wet and dry detention basins, bioretention basins, rain gardens, and bioswales.

(E) Use Designation Dataset. The department shall maintain a geospatial dataset and associated list of waters that receive use designations as described in this rule and Tables G and H. All revisions to this Use Designation Dataset shall be approved by the commission and U.S. Environmental Protection Agency during the next systematic review or subsequent triennial review. New or

revised designated uses approved by the commission and U.S. Environmental Protection Agency shall be used in performing any permitting, enforcement, or other department action as warranted under Chapter 644, RSMo, or any federal water pollution control act.

(F) Use Attainability. In accordance with 40 CFR 131.10(j) and paragraph (2)(D)3. of this rule, a demonstration of use attainability must be performed when the commission—

1. Designates or has designated uses for a water body that do not include the protection of fish, shellfish, and wildlife, or recreation in and on the water;

2. Wishes to remove a designated use that protects fish, shellfish, and wildlife, or recreation in and on the water; or

3. Wishes to apply sub-categories of uses that protect fish, shellfish, and wildlife, or recreation in and on the water, which require less stringent criteria than section 304(a) of the Clean Water Act.

(G) Demonstration of Use Attainability. Demonstrations of use attainability will be performed according to the following conditions:

1. All demonstrations will be conducted on a representative portion of the water body in question, and will not cause segmentation of a water body unless the demonstration provides sound data that the designated use(s) are not representative of the water body as a whole as currently identified;

2. Use attainability analyses intended for recreation in and on the water shall be performed in accordance with methods and procedures as found in *Missouri Recreational Use Attainability Analyses: Water Body Survey and Assessment Protocol, December 19, 2007* as published by the Water Protection Program, Division of Environmental Quality, Missouri Department of Natural Resources, Jefferson City, MO, 65102, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced document and shall make it available to the public for inspection and copying at no more than the actual cost of reproduction;

3. Use attainability analyses intended for aquatic habitat protection shall be performed in accordance with methods and procedures as found in *Missouri Aquatic Habitat Use Attainability Analyses: Water Body Survey and Assessment Protocol* dated November 6, 2013, as published by the Water Protection Program, Division of Environmental Quality, Missouri Department of Natural Resources, Jefferson City, MO 65102, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced document and shall make it available to the public for inspection and copying at no more than the actual cost of reproduction; and

4. Demonstrations of use attainability will be performed in accordance with protocols and procedures outlined in this section of this rule and approved by the commission and U.S. Environmental Protection Agency.

[(2)](3) Antidegradation. The antidegradation policy shall provide three (3) levels of protection.

(A) Tier One. Public health, existing in-stream water uses, and a level of water quality necessary to protect existing uses shall be maintained and protected.

(B) Tier Two. For all waters of the state, if existing water quality is better than applicable water quality criteria established in these rules, that existing quality shall be fully maintained and protected. Water quality may be lowered only if the state finds, after full satisfaction of the intergovernmental coordination and public participation requirements, that the lowered water quality is necessary to allow important economic and social development in the geographical area in which the waters are located. In allowing the lowering of water quality, the state shall assure that there shall be achieved the highest statutory and regulatory requirements for all new and existing point sources and all cost-effective and reasonable best management practices for nonpoint source control before allowing any lowering of water quality. This provision allows a proposed new or modified point or nonpoint source of pollution to result in limited lowering of water quality provided that—

1. The source does not violate any of the general criteria set forth in section (3) of this rule, or any of the criteria for protection of beneficial uses set forth in section (4) of this rule;

2. The source meets all applicable technological effluent limitations and minimum standards of design for point sources or minimum pollution control practices for nonpoint sources; and

3. The lowering of water quality, in the judgment of the department, is necessary for the accommodation of important economic and social development in the geographical vicinity of the discharge. In making a preliminary determination based on socioeconomic development considerations, the department may consider the potential for regional increases in utility rates, taxation levels, or recoverable costs associated with the production of goods or services that may result from the imposition of a strict no-degradation policy. Consideration may also be given to the possible indirect effects of a policy on per capita income and the level of employment in the geographical vicinity of the proposed pollution source. Any preliminary decision by the department to allow a limited lowering of water quality will be stated as such in a public notice issued pursuant to 10 CSR 20-6.010. Pursuant to that provision, a public hearing will be held in the geographical vicinity of the proposed pollution source, if the department determines there is significant public interest in and need for a hearing.

(C) Tier Three. There shall be no lowered water quality in outstanding national resource waters or outstanding state resource waters, as designated in Tables D and E.

(D) The three (3) levels of protection provided by the antidegradation policy in subsections (A) through (C) of this section shall be implemented according to procedures hereby incorporated by reference and known as the "Missouri Antidegradation Rule and Implementation Procedure, *[April 20, 2007, Revised May 7, 2008]* **May 2, 2012.**" No later amendments or additions are included. This document shall be made available to anyone upon written request to the Department of Natural Resources, Water Protection Program, Water Pollution Control Branch, P*[.]*O*[.]* Box 176, Jefferson City, MO 65102-0176.

[(3)](4) General Criteria. The following water quality criteria shall be applicable to all waters of the state at all times including mixing zones. No water contaminant, by itself or in combination with other substances, shall prevent the waters of the state from meeting the following conditions:

(A) Waters shall be free from substances in sufficient amounts to cause the formation of putrescent, unsightly, or harmful bottom deposits or prevent full maintenance of beneficial uses;

(B) Waters shall be free from oil, scum, and floating debris in sufficient amounts to be unsightly or prevent full maintenance of beneficial uses;

(C) Waters shall be free from substances in sufficient amounts to cause unsightly color or turbidity, offensive odor, or prevent full maintenance of beneficial uses;

(D) Waters shall be free from substances or conditions in sufficient amounts to result in toxicity to human, animal, or aquatic life;

(E) There shall be no significant human health hazard from incidental contact with the water;

(F) There shall be no acute toxicity to livestock or wildlife watering;

(G) Waters shall be free from physical, chemical, or hydrologic changes that would impair the natural biological community;

(H) Waters shall be free from used tires, car bodies, appliances, demolition debris, used vehicles or equipment, and solid waste as defined in Missouri's Solid Waste Law, section 260.200, RSMo,

except as the use of such materials is specifically permitted pursuant to sections 260.200–260.247, RSMo;

(I) Waters in mixing zones and *[unclassified]* waters *[which support aquatic life on an intermittent basis]* **lacking designated uses** shall be subject to the following requirements:

1. The acute toxicity criteria of Tables A and B and the requirements of subsection *[(4)]*(**5**)(B); and

2. The following whole effluent toxicity conditions must be satisfied:

A. Single dilution method. The percent effluent at the edge of the zone of initial dilution will be computed and toxicity tests performed at this percent effluent. These tests must show statistically-insignificant mortality on the most sensitive of at least two (2) representative, diverse species; and

B. Multiple dilution method. An LC_{50} will be derived from a series of test dilutions. The computed percent effluent at the edge of the zone of initial dilution must be less than three-tenths (0.3) of the LC_{50} for the most sensitive of at least two (2) representative, diverse species.

[(4)](**5**) Specific Criteria. The specific criteria shall apply to *[classified]* waters **contained in the Use Designation Dataset and Tables G and H of this rule**. Protection of drinking water supply is limited to surface waters designated for raw drinking water supply and aquifers. Protection of whole body contact recreation is limited to *[classified]* waters designated for that use.

(A) The maximum chronic toxicity criteria in Tables A and B shall apply to waters designated for the indicated uses given in **the Use Designation Dataset and** Tables G and H. All Table A and B criteria are chronic toxicity criteria, except those specifically identified as acute criteria. Water contaminants shall not cause or contribute to concentrations in excess of these values. Table A values listed as health advisory levels shall be used in establishing discharge permit limits and management strategies until additional data becomes available to support alternative criteria, or other standards are established. However, exceptions may be granted in the following cases:

1. Permanent flow streams when the stream flow is less than 7Q10;

2. Regulated flow streams if the flow is less than the minimum release flow agreed upon by the regulating agencies;

3. For the natural and unavoidable chemical and physical changes that occur in the hypolimnion of lakes. Streams below impoundments shall meet applicable specific criteria;

4. For mixing zones.

A. The mixing zone shall be exempted from the chronic criteria requirements of this section for those components of waste that are rendered nontoxic by dilution, dissipation, or rapid chemical transformation. Acute numeric criteria of Tables A and B and whole effluent acute toxicity requirements of subsection *[(3)]*(**4**)(I) must be met at all times within the mixing zone, except within the zone of initial dilution. The following criteria do not apply to thermal mixing zones. Criteria for thermal mixing zones are listed in paragraph *[(4)]*(**5**)(D)6.

B. The maximum size of mixing zones and zone of initial dilution will be determined as follows:

(I) Streams with 7Q10 low flows of less than one-tenth cubic foot per second (0.1 cfs);

(a) Mixing zone—not allowed; and

(b) Zone of initial dilution—not allowed;

(II) Streams with 7Q10 low flow of one-tenth to twenty cubic feet per second (0.1–20 cfs)—

(a) Mixing zone—one-quarter (1/4) of the stream width, cross-sectional area, or volume of flow; length one-quarter (1/4) mile. If the discharger can document that rapid and complete mixing of the effluent occurs in the receiving stream, the mixing zone may be up to one-half (1/2) of the stream width, cross-sectional area, or volume of flow; and

(b) Zone of initial dilution—one-tenth (0.1) of the mixing zone width, cross-sectional area, or volume of flow;

(III) Streams with 7Q10 low flow of greater than twenty cubic feet per second (20 cfs)—

(a) Mixing zone—one-quarter (1/4) of stream width, cross-sectional area, or volume of flow; length of one-quarter (1/4) mile; and

(b) Zone of initial dilution—one-tenth (0.1) of the mixing zone width, cross-sectional area, or volume of flow and no more than ten (10) times the effluent design flow volume unless the use of diffusers or specific mixing zone studies can justify more dilution; and

(IV) Lakes.

(a) Mixing zone—not to exceed one-quarter (1/4) of the lake width at the discharge point or one hundred feet (100') from the discharge point, whichever is less.

(b) Zone of initial dilution—not allowed.

C. A mixing zone shall not overlap another mixing zone in a manner that the maintenance of aquatic life in the body of water in the overlapping area would be further adversely affected.

D. Other factors that may prohibit or further limit the size and location of mixing zones are the size of the river, the volume of discharge, the stream bank configuration, the mixing velocities, other hydrologic or physiographic characteristics, and the designated uses of the water, including type of aquatic life supported, potential effects on mouths of tributary streams, and proximity to water supply intakes.

E. Zones of passage must be provided wherever mixing zones are allowed.

F. Mixing zone and zone of initial dilution size limits will normally be based on streams at the 7Q10 low flow. However, this percent of stream size limits also applies at higher stream flows and discharge limitations may be based on higher stream flows if discharge volume or quality may be adjusted to correlate with stream flow; and

5. For wetlands. Water quality needs will vary depending on the individual characteristics of **the** wetland*[s]*. Application of numeric criteria will depend on the specific aquatic life, wildlife, and vegetation requirements.

A. Specific criteria for wetlands shall be developed using scientific procedures including, but not limited to, those procedures described in the U.S. Environmental Protection Agency's *Water Quality Standards Handbook*, Second Edition, August 1994 **as published by the Office of Science and Technology, Office of Water, U.S. Environmental Protection Agency, Washington, DC 20460, which are hereby incorporated by reference and do not include any later amendments or additions. The department shall maintain a copy of the referenced documents and shall make them available to the public for inspection and copying at no more than the actual cost of reproduction.**

B. Specific criteria shall protect all life stages of species associated with wetlands and prevent acute and chronic toxicity in all parts of the wetland.

C. Specific criteria shall include both chronic and acute concentrations to better reflect the different tolerances to the inherent variability between concentrations and toxicological characteristics of a condition.

D. Specific criteria shall be clearly identified as maximum "not to be exceeded" or average values, and if an average, the averaging period and the minimum number of samples. The conditions, if any, when the criteria apply shall be clearly stated (e.g., specific levels of hardness, pH, or water temperature). Specific sampling requirements (e.g., location, frequency), if any, shall also be identified.

E. The data, testing procedures, and application (safety) factors used to develop specific criteria shall reflect the nature of the condition (e.g., persistency, bioaccumulation potential) and the most sensitive species associated with the wetland.

F. Each specific criterion shall be promulgated in rule 10 CSR 20-7.031. The public notice shall include a description of the affected wetland and the reasons for applying the proposed criterion. A public hearing may be held in the geographical vicinity of the affected wetland. Any specific criterion promulgated under these provisions is subject to U.S. *[EPA]* **Environmental Protection Agency** approval prior to becoming effective.

(B) Toxic Substances.

1. Water contaminants shall not cause the criteria in Tables A and B to be exceeded. Concentrations of these substances in bottom sediments or waters shall not harm benthic organisms and shall not accumulate through the food chain in harmful concentrations, nor shall state and federal maximum fish tissue levels for fish consumption be exceeded. More stringent criteria may be imposed if there is evidence of additive or synergistic effects.

2. For compliance with this rule, metals shall be analyzed by the following methods:

A. Aquatic life protection and human-health protection—fish consumption.

(I) Mercury—total recoverable metals.

(II) All other metals—dissolved metals;

B. Drinking water supply—total recoverable metals; and

C. All other beneficial uses—total recoverable metals.

3. Other potentially toxic substances for which sufficient toxicity data are not available may not be released to waters of the state until safe levels are demonstrated through adequate bioassay studies.

4. Drinking water criteria, for substances which are rendered nontoxic by transformation processes in the surface water body, shall apply at water supply withdrawal points.

5. Site-specific alternative criteria for human health-fish consumption may be allowed. Designation of these site-specific criteria must follow *[the established variance request process]* **procedures set forth in U.S. Environmental Protection Agency's *Methodology for Deriving Ambient Water Quality Criteria for the Protection of Human Health, October 2000* (EPA-822-B-00-004), as published by the Office of Science and Technology, Office of Water, U.S. Environmental Protection Agency, Washington, DC 20460, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced document and shall make it available to the public for inspection and copying at no more than the actual cost of reproduction.**

6. Metals criteria for which toxicity is hardness dependent are in equation format in Table A.

7. Total ammonia nitrogen. For any given sample, the total ammonia nitrogen criteria shall be based on the pH and temperature of the water body measured at the time of each sample at the point of compliance.

A. The acute criteria shall not be exceeded at any time except in those waters for which the department has allowed a zone of initial dilution (ZID). The one- (1-) day Q_{10} low flow condition will be used in determining acute total ammonia nitrogen criteria.

B. The chronic criteria shall not be exceeded except in water segments for which the department has allowed a mixing zone (MZ). The chronic criteria shall be based on a thirty- (30-) day exposure period. Therefore, the thirty- (30-) day Q_{10} low flow condition of the receiving water body will be used in determining chronic total ammonia nitrogen criteria.

C. Without sufficient and reliable data, it is assumed that early life stages are present and must be protected at all times of the year.

(I) Sufficient and reliable data shall include, but are not limited to, seasonal studies on the fish species distributions, spawning periods, nursery periods, duration of sensitive life stages, and water body temperature. Best professional judgment from fisheries biologists and other scientists will be considered as appropriate.

(II) The time frames during the year when early life stages are considered to be absent are those time periods when early life stages are present in numbers that, if chronic toxicity did occur, would not affect the long-term success of the populations.

(III) A source of information for determining the duration of early life stages is *The American Society for Testing and Materials (ASTM) Standard E-1241*, "Standard Guide for Conducting Early Life-Stage Toxicity Tests with Fishes."

(IV) Protection of early life stages should include the most sensitive species that have used a water body for spawning and rearing since November 28, 1975.

(C) Bacteria. The protection of whole body contact recreation is limited to *[classified]* waters designated for that use. The recreational season is from April 1 to October 31. The *E. coli* count shall not exceed the criterion listed in Table A as a geometric mean during the recreational season in waters designated for whole body contact recreation. The *E. coli* count shall not exceed one hundred twenty-six (126) per one hundred milliliters (100 mL) at any time in losing streams. For waters designated for secondary contact recreation, the *E. coli* count shall not exceed one thousand one hundred thirty-four (1,134) per one hundred milliliters (100 mL) as a geometric mean during the recreational season.

(D) Temperature.

1. For *[general and limited warm-water fisheries]* **warm water habitats** beyond the mixing zone, water contaminant sources and physical alteration of the water course shall not raise or lower the temperature of a stream more than five degrees Fahrenheit (5 °F) or two and seven-ninths degrees Celsius (2 7/9 °C). Water contaminant sources shall not cause or contribute to stream temperature in excess of ninety degrees Fahrenheit (90 °F) or thirty-two and two-ninths degrees Celsius (32 2/9 °C). However, site-specific ambient temperature data and requirements of sensitive resident aquatic species will be considered, when data are available, to establish alternative maxima or deviations from ambient temperatures.

2. For cool*[-water fisheries]* **water habitats** beyond the mixing zone, water contaminant sources and physical alteration of the water course shall not raise or lower the temperature of a stream more than five degrees Fahrenheit (5 °F) or two and seven-ninths degrees Celsius (2 7/9 °C). Water contaminant sources shall not cause or contribute to stream temperature in excess of eighty-four degrees Fahrenheit (84 °F) or twenty-eight and eight-ninths degrees Celsius (28 8/9 °C).

3. For cold*[-water fisheries]* **water habitats** beyond the mixing zone, water contaminant sources and physical alteration of the water course shall not raise or lower the temperature of the water body more than two degrees Fahrenheit (2 °F) or one and one-ninth degrees Celsius (1 1/9 °C). Water contaminant sources shall not cause or contribute to temperatures above sixty-eight degrees Fahrenheit (68 °F) or twenty degrees Celsius (20 °C).

4. Water contaminant sources shall not cause any measurable rise in the temperature of lakes. An increase is allowable for Lake Springfield, Thomas Hill Reservoir, and Montrose Lake; however, discharges from these lakes must comply with temperature limits for streams.

5. For the Mississippi River Zones 1A and 2, the water temperature outside the mixing zone shall not exceed the maximum limits indicated in the following list during more than one percent (1%) of the time in any calendar year. In Zone 1B, limits may not be exceeded more than five percent (5%) of the time in a calendar year. At no time shall the river water temperature outside of the thermal mixing zone exceed the listed limits by more than three degrees Fahrenheit (3 °F) or one and six-ninths degrees Celsius (1 6/9 °C).

	A and B		C	
	(°F)	(°C)	(°F)	(°C)
January	45	7 2/9	50	10
February	45	7 2/9	50	10
March	57	13 8/9	60	15 5/9
April	68	20	70	21 1/9
May	78	25 5/9	80	26 6/9

	A and B		C	
June	86	30	87	30 5/9
July	88	31 1/9	89	31 6/9
August	88	31 1/9	89	31 6/9
September	86	30	87	30 5/9
October	75	23 8/9	78	25 5/9
November	65	18 3/9	70	21 1/9
December	52	11 1/9	57	13 8/9

A = Zone 1A—Des Moines River to Lock and Dam No. 25.
B = Zone 1B—Lock and Dam No. 25 to Lock and Dam No. 26.
C = Zone 2—Lock and Dam No. 26 to the Missouri-Arkansas state line.

6. Thermal mixing zones shall be limited to twenty-five percent (25%) of the cross-sectional area or volume of a river, unless biological surveys performed in response to section 316(a) of the federal Clean Water Act (or equivalent) indicate no significant adverse impact on aquatic life. Thermal plume lengths and widths within rivers, and all plume dimensions within lakes, shall be determined on a case-by-case basis and shall be based on physical and biological surveys when appropriate.

(E) pH. Water contaminants shall not cause pH to be outside of the range of 6.5 to 9.0 standard pH units.

(F) Taste- and Odor-Producing Substances. Taste- and odor-producing substances shall be limited to concentrations in the streams or lakes that will not interfere with beneficial uses of the water. For those streams and lakes designated for drinking water supply use, the taste- and odor-producing substances shall be limited to concentrations that will not interfere with the production of potable water by reasonable water treatment processes.

(G) Turbidity and Color. Water contaminants shall not cause or contribute to turbidity or color that will cause substantial visible contrast with the natural appearance of the stream or lake or interfere with beneficial uses.

(H) Solids. Water contaminants shall not cause or contribute to solids in excess of a level that will interfere with beneficial uses. The stream or lake bottom shall be free of materials which will adversely alter the composition of the benthos, interfere with the spawning of fish or development of their eggs, or adversely change the physical or chemical nature of the bottom.

(I) Radioactive Materials. All streams and lakes shall conform to state and federal limits for radionuclides established for drinking water supply.

(J) Dissolved Oxygen. Water contaminants shall not cause the dissolved oxygen to be lower than the levels described in Table A or Table K—Site-Specific Criteria.

(K) Total Dissolved Gases. Operation of impoundments shall not cause the total dissolved gas concentrations to exceed one hundred ten percent (110%) of the saturation value for gases at the existing atmospheric and hydrostatic pressures.

(L) Sulfate and Chloride Limit for Protection of Aquatic Life. Water contaminants shall not cause sulfate or chloride criteria to exceed the levels described in Table A. **Values for sulfate and chloride appearing in the criteria equations shall be based on upper quartile (seventy-fifth percentile) values for the water body in question or any similar water body located in the same watershed, or a nearby watershed within the same ecoregion. Upper quartile values shall be based on twelve or more surface water samples collected at least one (1) month apart under a representative range of flow conditions.**

(M) Carcinogenic Substances. Carcinogenic substances shall not exceed concentrations in water which correspond to the 10^{-6} cancer risk rate. This risk rate equates to one (1) additional cancer case in a population of one (1) million with lifetime exposure. Derivation of this concentration assumes average water and fish consumption amounts. Assumptions are two (2) liters of water and six and one-half (6.5) grams of fish consumed per day. Federally established final maximum contaminant levels for drinking water supply shall supersede drinking water supply criteria developed in this manner.

(N) Nutrients and Chlorophyll.

1. Definitions.

A. For the purposes of this rule—

(I) All lakes and reservoirs shall be referred to as "lakes"; and

(II) Only total phosphorus (TP) criteria are derived from lake characteristics. Total nitrogen (TN) and chlorophyll (Chl) criteria are determined as a function of TP criteria.

B. Lake ecoregions—Due to differences in topography, soils, and geology, nutrient criteria for lakes and reservoirs will be determined by the use of four (4) major ecoregions. These regions were delineated by grouping the ecological subsections described in Nigh and Schroeder, 2002, *Atlas of Missouri Ecoregions*, Missouri Department of Conservation as follows:

(I) Plains: TP2—Deep Loess Hills; TP3—Loess Hills; TP4—Grand River Hills; TP5—Chariton River Hills; TP6—Claypan Till Plains; TP7—Wyaconda River Dissected Till Plains; TP8—Mississippi River Hills;

(II) Ozark Border: MB2a—Crowley's Ridge Loess Woodland/Forest Hills; OZ11—Prairie Ozark Border; OZ12—Outer Ozark Border; OZ13—Inner Ozark Border;

(III) Ozark Highland: OZ1—Springfield Plain; OZ2—Springfield Plateau; OZ3—Elk River Hills; OZ4—White River Hills; OZ5—Central Plateau; OZ6—Osage River Hills; OZ7—Gasconade River Hills; OZ8—Meramec River Hills; OZ9—Current River Hills; OZ10—St. Francois Knobs and Basins; OZ14—Black River Ozark Border; and

(IV) Big River Floodplain: MB1—Black River Alluvial Plain; MB2b—Crowley's Ridge Footslopes and Alluvial Plains; MB3—St. Francis River Alluvial Plain; MB4, OZ16, TP9—Mississippi River Alluvial Plain; OZ15, TP1—Missouri River Alluvial Plain.

C. Criteria values.

(I) Prediction value—A TP concentration that is derived from the characteristics of a lake including dam height in feet, hydraulic residence time in years, and percentage of the watershed that was historically covered by prairie grasses. Prediction values for total phosphorus are calculated directly from these characteristics.

(II) Reference value—A TP concentration that is representative of lakes within an ecoregion having the following characteristics:

(a) Less than twenty percent (20%) of the watershed is in crop land and urban land combined;

(b) There are no point source wastewater discharges and no concentrated animal feeding operations within the watershed;

(c) In the Plains region, more than fifty percent (50%) of the watershed is in grass land; and

(d) In the Ozark Highlands region, more than fifty percent (50%) of the watershed is in woodland.

(III) Site-specific value—A TP concentration for a lake that has been identified as having trophic characteristics for which the reference of the ecoregion and the prediction values for that water body are not adequate to prevent deterioration of water quality. Site-specific criteria are applicable to lakes having a geometric mean TP concentration equal to or less than the 10th percentile value of the range of geometric mean TP concentrations measured in reference lakes within a lake ecoregion. Site-specific criteria are also applicable to lakes with actual TP geometric mean concentrations that are at or below the reference value where the prediction value is at or below the 10th percentile for TP geometric mean concentrations within a lake ecoregion. The 10th percentile values for each ecoregion are listed in Table L and lakes with site-specific criteria are listed in Tables M and N.

D. Tributary arm—A substantial segment of an L2 lake that is primarily recharged by a source or sources other than the main channel of the lake.

2. This rule applies to all lakes and reservoirs that are waters of the state and that are outside the Big River Floodplain ecoregion and have an area of at least ten (10) acres during normal pool.

3. Nutrient criteria for lakes and reservoirs with site-specific criteria are listed in Tables M and N. Nutrient criteria for other lakes are as follows:

A. Total phosphorus (TP)—

(I) For lakes in which the TP prediction value or the actual TP concentration does not exceed the reference value listed in Table L, the TP criterion shall be the reference value, except as described below;

(II) For lakes in which the TP prediction value does not exceed the reference value, and the actual TP value does not exceed the prediction value, the TP criterion shall be the prediction value;

(III) For lakes in which the TP prediction value and the actual TP concentration exceed the reference value listed in Table L, the TP criterion shall be limited to the prediction value; and

(IV) Site-specific TP criteria for the tributary arms of L2 lakes are listed in Table N;

B. Total nitrogen (TN)—

(I) For lakes in which the TP prediction value does not exceed the reference value listed in Table L, TN concentration shall be limited to twenty (20) times the TP reference value;

(II) For lakes in which the TP prediction value does not exceed the reference value, and the actual TP value does not exceed the prediction value, TN concentration shall be limited to twenty (20) times the TP prediction value;

(III) For lakes in which the TP prediction value exceeds the TP reference value listed in Table L, TN concentration shall be limited to twenty (20) times the TP prediction value; and

(IV) This portion of the rule does not apply to lakes that are held to site-specific criteria for TP, TN, and Chl, as listed in Tables M and N; and

C. Chlorophyll (Chl)—Chl criteria shall be calculated from TP criteria as follows:

(I) Plains: Chl:TP = 0.44;

(II) Ozark Border and Ozark Highlands: Chl:TP = 0.42; and

(III) This portion of the rule does not apply to lakes that are held to site-specific criteria for TP, TN, and Chl, as listed in Tables M and N.

4. All TP, TN, and chlorophyll concentrations must be calculated as the geometric mean of a minimum of four (4) representative samples per year for four (4) years that are not necessarily consecutive. All samples must be collected from the surface, near the outflow end of the lake, and during the period May 1–August 31.

(O) All methods of sample collection, preservation, and analysis used in applying criteria in these standards shall be in accord with those prescribed in the latest edition of *Standard Methods for the Examination of Water and Wastewater* or other procedures approved by the Environmental Protection Agency and the Missouri Department of Natural Resources.

(P) Criteria to protect designated uses are based on current technical literature, especially the Environmental Protection Agency's publication, *Quality Criteria for Water*, 1986. Criteria may be modified or expanded as additional information is developed or as needed to define narrative criteria for particular situations or locations.

(Q) WET Chronic Tests. Chronic WET tests performed at the percent effluent at the edge of the mixing zone shall not be toxic to the more sensitive of at least two (2) representative, diverse species. Pollutant attenuation processes such as volatilization and biodegradation which may occur within the allowable mixing zone will be considered in interpreting results.

(R) Biocriteria. The biological integrity of waters, as measured by lists or numeric *[diversity]* indices of benthic invertebrates, fish, algae, or other appropriate biological indicators, shall not be significantly different from reference waters. Waters **targeted for numeric biological criteria assessment must be contained within the Use Designation Dataset and** shall be compared to reference waters of similar size *[within an]* **(i.e., same MoRAP Aquatic Gap size category specified at paragraph (1)(C)1. of this rule), habitat type, and aquatic** ecoregion **type (based on MoRAP Aquatic Gap) using procedures including but not limited to those referenced by 10 CSR 20-7.050**. Reference water locations are listed in Table I.

(S) Site-Specific Criteria Development for the Protection *[of Aquatic Life]* **and Propagation of Fish, Shellfish, and Wildlife**. When water quality criteria in this regulation are either underprotective or overprotective of water quality due to *[natural,]* **factors influencing bioavailability, or** non-anthropogenic conditions for a given water body segment, a petitioner may request site-specific criteria. The petitioner must provide the department with sufficient documentation to show that the current criteria are not adequate and that the proposed site-specific criteria will protect all existing and/or potential uses of the water body.

1. Site-specific criteria may be appropriate where, but is not limited to the examples given in subparagraphs A. or B. of this paragraph.

A. The resident aquatic species of the selected water body have a different degree of sensitivity to a specific pollutant as compared to those species in the data set used to calculate the national or state criteria as described in either of the following parts:

(I) Natural adaptive processes have enabled a viable, balanced aquatic community to exist in waters where natural (non-anthropogenic) background conditions exceed the criterion (e.g., resident species have evolved a genetically-based greater tolerance to high concentrations of a chemical); or

(II) The composition of aquatic species in a water body is different from those used in deriving a criterion (e.g., most of the species considered among the most sensitive, such as salmonids or the cladoceran, *Ceriodaphinia dubia*, which were used in developing a criterion, are absent from a water body).

B. The physical and/or chemical characteristics of the water body alter the biological availability and/or toxicity of the pollutant (e.g., pH, alkalinity, salinity, water temperature, hardness). **Such an example is the Water Effect Ratio (WER) defined at subsection (1)(Y) of this rule.**

2. All petitioners seeking to develop site-specific criteria shall coordinate with the department early in the process. This coordination will ensure the use of adequate, relevant, and quality data; proper analysis and testing; and defendable procedures.

A. The department will provide guidance for establishing site-specific water quality criteria using scientific procedures including, but not limited to, those procedures described in:

(I) *[the]* U.S. Environmental Protection Agency's *Water Quality Standards Handbook*, Second Edition, August 1994*[.]*;

(II) U.S. Environmental Protection Agency's *Interim Guidance on Determination and Use of Water-Effect Ratios for Metals* (EPA-823-B-94-001) and subsequent 1997 modifications;

(III) U.S. Environmental Protection Agency's *Streamlined Water-Effect Ratio Procedure for Discharges of Copper* (EPA-822-R-01-005); and

(IV) U.S. Environmental Protection Agency's *Aquatic Life Ambient Freshwater Quality Criteria – Copper 2007 Revision* (EPA-822-R-07-001).

B. Site-specific criteria development for the Protection and Propagation of Fish, Shellfish and Wildlife shall be performed using the guidance documents listed in parts (5)(S)2.A.(I)–(IV) as published by the Office of Science and Technology, Office of Water, U.S. Environmental Protection Agency, Washington, DC 20460, which are hereby incorporated by reference and do not include any later amendments or additions. The department shall maintain a copy of the referenced documents and shall make them available to the public for inspection and copying at no more than the actual cost of reproduction.

3. Site-specific criteria shall protect all life stages of resident species and prevent acute and chronic toxicity in all parts of a water

body **unless early life stages are determined absent**.

4. Site-specific criteria shall include both chronic and acute concentrations to better reflect the different tolerances of resident species to the inherent variability between concentrations and toxicological characteristics of a chemical.

5. Site-specific criteria shall be clearly identified as maximum "not to be exceeded" or average values, and if an average, the averaging period and the minimum number of samples. The conditions, if any, when the criteria apply shall be clearly stated (e.g., specific levels of hardness, pH, or water temperature). Specific sampling requirements (e.g., location, frequency), if any, shall also be identified.

6. The data, testing procedures, and application (safety) factors used to develop site-specific criteria shall reflect the nature of the chemical (e.g., persistency, bioaccumulation potential, and avoidance or attraction responses in fish) and the most sensitive resident species of a water body.

7. The size of a site may be limited to a single water segment, single water subsegment, or may cover a whole watershed depending on the particular situation for which the specific criterion is developed. A group of water bodies may be considered one (1) site if their respective aquatic communities are similar in composition and have comparable water quality.

8. The department shall determine if a site-specific criterion is adequate and justifiable. Each site-specific criterion shall be promulgated into rule 10 CSR 20-7.031. The public notice shall include a description of the affected water body or water body segment and the reasons for applying the proposed criterion. If the department determines that there is significant public interest, a public hearing may be held in the geographical vicinity of the affected water body or water body segment. Any site-specific criterion promulgated under these provisions is subject to U.S. *[EPA]* **Environmental Protection Agency** approval prior to becoming effective.

*[(5)]***(6)** Groundwater.

(A) Water contaminants shall not cause or contribute to exceedence of Table A, groundwater limits in aquifers and caves. Table A values listed as health advisory levels shall be used in establishing management strategies and groundwater cleanup criteria, until additional data becomes available to support alternative criteria or other standards are established. Substances not listed in Table A shall be limited so that drinking water, livestock watering, and irrigation uses are protected.

(B) When criteria for the protection of aquatic life or human health protection-fish consumption in Table A are more stringent than groundwater criteria, appropriate criteria for the protection of aquatic life or human health protection-fish consumption shall apply to waters in caves and to aquifers which contribute an important part of base flow of surface waters designated for aquatic life protection. Other substances not listed in Table A shall be limited in these aquifers and caves so that the aquatic life use is protected.

(C) Groundwater and other criteria shall apply in any part of the aquifer, including the point at which the pollutant enters the aquifer. A specific monitoring depth requirement for releases to aquifers is included in 10 CSR 20-7.015(7)(A).

(D) For aquifers in which contaminant concentrations exceed groundwater criteria or other protection criteria, and existing and potential uses are not impaired, alternative site-specific criteria may be allowed. To allow alternative criteria, the management authority must demonstrate that alternative criteria will not impair existing and potential uses. The demonstration must consider the factors and be subject to the review requirements of 10 CSR 20-7.015(7)(F).

*[(6)]***(7)** Metropolitan No-Discharge Streams. No water contaminant except uncontaminated cooling water, permitted stormwater discharges in compliance with permit conditions and excess wet-weather bypass discharges not interfering with beneficial uses, shall be discharged to the watersheds of streams listed in Table F. Existing interim discharges may be allowed until interceptors are available within two thousand feet (2,000') or a distance deemed feasible by the department, or unless construction of outfalls to alternative receiving waters not listed in Table F is deemed feasible by the department. Existing discharges include wastewater volumes up to the design capacity of existing permitted treatment facilities, including phased increases in design capacity approved by the department prior to the effective date of this rule. Additional facilities may be constructed to discharge to these waters only if they are intended to be interim facilities in accordance with a regional wastewater treatment plan approved by the department.

*[(7)]***(8)** Outstanding National Resource Waters. Under section *[(2)]***(3)**, antidegradation section of this rule, new releases to outstanding national resource waters from any source are prohibited and releases from allowed facilities are subject to special effluent limitations as required in 10 CSR 20-7.015(6). Table D contains a list of the outstanding national resource waters in Missouri.

*[(8)]***(9)** Outstanding State Resources Waters. The commission wishes to recognize certain high-quality waters that may require exceptionally stringent water-quality management requirements to assure conformance with the antidegradation policy. The degree of management requirements will be decided on an individual basis. To qualify for inclusion, all of the following criteria must be met. The waters listed in Table E must—

(A) Have a high level of aesthetic or scientific value;

(B) Have an undeveloped watershed; and

(C) Be located on or pass through lands which are state or federally owned, or which are leased or held in perpetual easement for conservation purposes by a state, federal, or private conservation agency or organization.

*[(9)]***(10)** Lake Taneycomo. The commission wishes to recognize the uniqueness of Lake Taneycomo with respect to its high water clarity, its importance as a trout fishery, and as the central natural resource in the rapidly developing Branson area and threats to the lake's water quality imposed by development. An especially stringent antidegradation policy will be observed in the development of effluent rules, discharge permits, and nonpoint-source management plans and permits to assure that the high visual quality and aquatic resources are maintained. The use of the best treatment technology for point- and nonpoint-source discharges in the lake's watershed between Table Rock Lake and Power Site Dam will be the guiding principle in establishing limitations.

*[(10)]***(11)** Compliance with Water Quality Based Limitations. Compliance with new or revised National Pollutant Discharge Elimination System (NPDES) or Missouri operating permit limitations based on criteria in this rule shall be achieved *[with all deliberate speed and]* in accordance with federal regulation at 40 CFR Part 122.47, "Schedules of Compliance," May 15, 2000, as published by the Office of the Federal Register, National Archives and Records Administration, Superintendent of Documents, Pittsburgh, PA 15250-7954, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced document and shall make it available to the public for inspection and copying at no more than the actual cost of reproduction.

(12) Variances.

(A) The department may grant, to an applicant for a National Pollutant Discharge Elimination System (NPDES) or Missouri state operating permit, a temporary variance to a water quality standard.

1. A variance applies only to the permittee identified in such variance and only to the water quality standard specified in the

variance. A variance does not modify an underlying water quality standard.

2. A variance shall not be granted if water quality standards will be attained by implementing technology-based effluent limits required under 10 CSR 20-7.015 and by implementing cost-effective and reasonable best management practices for nonpoint source control.

3. A variance shall not be granted for actions that will impact water quality and general criteria conditions protected by 10 CSR 20-7.031(4).

4. A variance shall not be granted that would likely jeopardize the continued existence of any endangered or threatened species or result in the destruction or adverse modification of such species' critical habitat.

(B) A variance may be granted if the applicant demonstrates that achieving the water quality standard is not feasible as supported by an analysis based on the factors provided in 40 CFR 131.10(g).

(C) In granting a variance, conditions and time limitations shall be set by the department with the intent that progress be made toward attaining water quality standards.

(D) Each variance shall be granted only after public notification and opportunity for public comment. Once any variance to water quality standards is adopted, the department shall submit the variance to the U.S. Environmental Protection Agency for approval. Each variance shall be reflected in state water quality standards.

*[(11)]***(13)** Losing Streams.

(A) Losing stream determinations will usually be made upon the first application for discharge to a specific water or location within a watershed for a wastewater treatment facility, subdivision development, or animal waste management facility.

(B) Permits or other approvals for those applications will be processed in accordance with the determinations. Additional permits or approvals will be processed in accordance with the latest determination.

(C) For application purposes, any proposed facility within five (5) miles of a known losing stream segment should presume that facility's receiving stream segment is also losing until and unless a specific geologic evaluation is made of that stream and concludes the stream segment is gaining.

(D) Existing facilities operating under a state operating permit and new facilities being constructed under a construction permit in proximity to stream segments subsequently determined to be losing will be allowed to continue in operation at permitted or approved effluent limits for a period of time lasting the design life of the facility (usually twenty (20) years from the original construction completion), provided the facility is in compliance with its effluent limits and remains in compliance with those limits, and if neither of the following conditions is present:

1. If the discharge from such a facility can be eliminated by connection to a locally available facility, the facility shall be connected within three (3) years of the losing stream determination. A local facility shall be considered available if that facility or an interceptor is within two thousand feet (2000') or a distance deemed feasible by the department; and

2. If the discharge from such a facility is shown to cause pollution of groundwater, the facility shall be upgraded to appropriate effluent standards within three (3) years. The department shall include appropriate groundwater monitoring requirements in permits for any such facilities so that pollution, should it occur, would be detected.

(E) Any additional permits or approvals for increased treatment plant design capacity will be processed in accordance with the newest losing stream determination. No additional permits or approvals for any facilities shall be construed as lengthening the time for compliance with losing stream effluent limitations as established in subsection *[(11)]***(13)**(D).

*[(12)]***(14)** Severance. If a section, subsection, paragraph, sentence, clause, phrase, or any part of this rule be declared unconstitutional or invalid for any reason, the remainder of this rule shall not be affected and shall remain in full force and effect.

*[(13)]***(15)** Effective Date. This rule becomes effective immediately upon adoption and compliance with the requirements of subsection 644.036.3., RSMo, of the Missouri Clean Water Law and Chapter 536, RSMo.

Table G-Lake Classifications and Use Designations

NOTE: Fishing, Swimming and livestock watering may not be allowed in some lakes by the local management authorities. The use designations refer only to the protection of water quality for those potential uses.

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWW	AQL	CDF	WBC	SCR	DWS	IND
100 K Statewide Extent	L3	26,517.0	Statewide	Statewide	X	X		B	X		
Adrian Reservoir	L1	45.0	03,41N,31W	Bates	X	X		B		X	
Agate Lake	L3	210.7	13,60N,06W	Lewis	X	X		A	X		
Amarugia Lake	L3	39.0	10/11,43N,32W	Cass	X	X		B	X		
Anderson's Whippoorwill Farm Lake	L3	30.0	SW SE 28,28N,11E	Stoddard	X	X		B			
Anthonies Mill Lake	L3	91.0	SW SW 19,39N,01W	Washington	X	X		B	X		
Antimi Lake	L3	2.0	NE NE 3,48N,12W	Boone	X	X		B			
Apollo Lake	L3	15.0	21,36N,05E	St. Francois	X	X		B	X		
Appleton City Lake	L1	35.0	12,39N,29W	Bates	X	X		B		X	
Archie Lakes	L1	7.3	SESE28,43N,31W	Cass	X	X		B		X	
Armstrong Lake	L1	8.0	NE NE 28,52N,16W	Howard	X	X		B		X	
Athens State Park Lake	L3	8.0	30,67N,07W	Clark	X	X		A	X		
Atkinson Lake	L3	434.0	NW SE06,37N,28W	St. Clair/Vernon	X	X		A	X		
Atlanta City Lake	L1	17.0	SE SW29,59N,14W	Macon	X	X		B		X	
Austin Community Lake	L3	21.0	30,29N,11W	Texas	X	X		A	X		
Baha Trail Lake	L3	16.0	05,39N,01E	Washington	X	X		B	X		
Baring Country Club Lake	L1	81.0	SE26,63N,12W	Knox	X	X		A	X	X	
Bass Lake	L3	29.0	13,47N,08W	Callaway	X	X		A	X		
Bean Lake	L3	420.0	12,13,14,23, 24, 54N,37W	Platte	X	X		B	X		
Bear Creek Watershed Lake	L3	26.7	6,63N,09W	Clark	X	X		B	X		
Beaver Lake	L3	14.0	22,25N,04E	Butler	X	X		A			
Bee Tree Lake	L3	10.0	03,42N,06E	St. Louis	X	X		B	X		
Belcher Branch Lake	L3	42.0	08/17,55N,34W	Buchanan	X	X		B	X		
Belle City Lake	L3	6.0	20,41N,07W	Maries	X	X		B			
Ben Branch Lake	L3	37.0	15/14,44N,08W	Osage	X	X		B	X		
Berndt Lake	L1	21.0	NE SW30,66N,23W	Mercer	X	X		B		X	
Bevier Lake	L3	5.0	S SE,14,57N,15W	Macon	X	X		B			
Big Buffalo C.A. Lakes	L3	7.9	2,12,41N,20W	Benton	X	X		B			
Big Lake	L3	666.0	18&19,30,61N,39W	Holt	X	X		A	X		
Big Oak Tree S.P. Lake	L3	33.0	14,23N,16E	Mississippi	X	X		B			
Big Soldier Lake	L3	5.0	36,50N,19W	Saline	X	X		B	X		
Bilby Ranch Lake	L3	95.0	13/24,64N,38W	Nodaway	X	X		B	X		
Binder Lake	L3	127.0	SW SE36,45N,13W	Cole	X	X		B	X		
Blind Pony Lake	L3	96.0	NW SE18,49N,22W	Saline	X	X		B	X		
Bloodland Lake (Ft. Wood)	L3	38.1	04,34N,11W	Pulaski	X	X		B	X		
Blue Mountain Lake	L1	14.0	NW SE,09,33N,5E	Madison	X	X		B		X	
Blue Springs Lake	L3	642.0	33 ,49N,31W	Jackson	X	X		A	X		
Blues Pond	L3	10.0	09,37N,08W	Phelps	X	X		B	X		
Bluestem Lake	L3	13.0	22,47N,31W	Jackson	X	X		B	X		
Bo Co Mo Lake	L3	140.0	NW NE10,49N,13W	Boone	X	X		B	X		
Bodarc Lake	L3	13.0	23,47N,31W	Jackson	X	X		B	X		
Boggs Lake	L3	32.0	21-28,44N,05W	Gasconade	X	X		B	X		
Bonne Aqua Lake	L3	6.0	SE NE 26,38N,04E	St. Francois	X	X		B			
Bonne Terre City Lake	L3	10.0	SUR 467,37N,04E	St. Francois	X	X		B			
Bowling Green Lake - Old	L1	7.0	NE NE30,53N,02W	Pike	X	X		B		X	
Bowling Green Reservoir	L1	41.0	W NW29,53N,02W	Pike	X	X		B	X	X	
Brays Lake	L3	162.0	NE NW35,37N,08W	Phelps	X	X		B	X		
Breckenridge Lake	L1	13.0	NE SW3,57N,26W	Caldwell	X	X		B	X	X	
Brookfield Lake	L1	120.0	SE SE33,58N,19W	Linn	X	X		B		X	
Browning Lake	L3	120.0	22,25,26,27,3N,22E	Buchanan	X	X		B	X		
Bucklin Lake	L1	17.0	11,57N,18W	Linn	X	X		B		X	
Buffalo Bill Lake	L3	45.0	28,58N,31W	DeKalb	X	X		B	X		
Bull Shoals Lake	L2	9,000.0	21/34,20N,15W	Ozark	X	X	X	A	X		
Burlington Lake	L3	21.0	34,57N,30W	Clinton	X	X		B			
Busch W.A.- Kraut Run Lake	L3	164.0	SUR 56 (NW NE23,46N,02E)	St. Charles	X	X		B			

LWW-Livestock and Wildlife Watering
AQL-Protection of Warm Water Aquatic Life and Human Health-Fish Consumption
CDF-Cold Water Fishery
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWW	AQL	CDF	WBC	SCR	DWS	IND
Busch W.A. No. 35 Lake	L3	51.0	SUR 1669 (NE NE30,46N,03E)	St. Charles	X	X		B			
Bushwacker Lake	L3	148.0	26,34N,32W	Vernon	X	X		B	X		
Butler Lake	L1	71.0	NW NE14,40N,32W	Bates	X	X		B		X	
Butterfly Lake	L3	65.0	NW NE34,36N,07E	Ste. Genevieve	X	X		B			
C and A Lake	L3	39.0	25,51N,09W	Andrain	X	X		B			
Callaway Lake	L3	135.0	06,45N,02E	St. Charles	X	X		A	X		
Cameron Lake #1	L1	25.0	SW SW10,57N,30W	DeKalb	X	X		B	X	X	
Cameron Lake #2	L1	31.0	SW SW10,57N,30W	DeKalb	X	X		B	X	X	
Cameron Lake #3	L1	92.0	NW NE09,57N,30W	DeKalb	X	X		B	X	X	
Cameron Lake #4 (Grindstone Reservoir)	L1	173.0	NE NW 08,57N,30W	DeKalb	X	X		B		X	
Camp Solidarity Lake	L3	10.0	24,43N,02E	Franklin	X	X		B	X		
Carrollton Recreation Lake	L3	61.0	SE NW07,52N,23W	Carroll	X	X		B	X		
Catclaw Lake	L3	42.0	14,47N,31W	Jackson	X	X		B	X		
Cedar Hill Lakes	L3	22.6	35,42N,03E	Jefferson	X	X		A	X		
Cedar Lake	L3	21.0	35,48N,13W	Boone	X	X		A	X		
Cedar Lake	L3	45.0	SE SE 21,37N,05E	St. Francois	X	X		A	X		
Charity Lake	L3	9.0	NW SE 1,65N,41W	Atchison	X	X		B	X		
City Lake #1 - Perry	L1	16.0	NW NW34,54N,07W	Ralls	X	X		B		X	
City Lake #2 - Perry	L1	7.0	NW34,54N,07W	Ralls	X	X		B		X	
City Lake Harrisonville	L1	28.0	34,45N,31W	Cass	X	X		B	X	X	
Clarence Lake #1	L1	20.0	15,57N,12W	Shelby	X	X		B	X	X	
Clarence Lake #2	L1	31.0	15,57N,12W	Shelby	X	X		B	X	X	
Clearwater Lake	L2	1,635.0	NW NE06,28N,03E	Wayne/Reynolds	X	X		A	X		
Cleveland Reservoir	L1	10.0	29,45N,33W	Cass	X	X		B		X	
Clover Dell Park Lake	L3	10.0	13,45N,22W	Pettis	X	X		B	X		
Cole Lake	L3	40.0	SE10,38N,04E	Jefferson	X	X		A	X		
Conner O. Fewell C.A. Lakes	L3	14.0	32,43N,25W	Henry	X	X		B	X		
Cool Valley Lake	L3	19.0	09,40N,02E	Franklin	X	X		B	X		
Cooley Lake	L3	380.0	02,03,11, 51N,30W	Clay	X	X		B			
Coot Lake	L3	20.0	22,47N,31W	Jackson	X	X		B	X		
Cosmo-Bethel Lake	L3	6.0	NW36,48N,13W	Boone	X	X		B			
Cottontail Lake	L3	22.0	14,47N,31W	Jackson	X	X		B	X		
Council Bluff Lake	L3	423.0	23,35N,01E	Iron	X	X		A	X		
Crane Lake	L3	109.0	W33,32N,04E	Iron	X	X		B	X		
Creighton Lake	L1	18.0	NW SE,14,43N,29W	Cass	X	X		B		X	
Crescent Lake	L3	8.0	NE 02,41N,01W	Franklin	X	X		B	X		
Creve Coeur Lake	L3	327.0	20,46N,05E	St. Louis	X	X		B	X		
Crowder St. Park Lake	L3	18.0	12,61N,25W	Grundy	X	X		A			
Crystal Lake	L3	122.0	NW SW32,53N,29W	Ray	X	X		A	X		X
Cut-Off Lake	L3	148.5	01,12,57N,36W	Buchanan	X	X		B			
Cut-Off Lake	L3	674.0	26,27,34,35,53N,19W	Chariton	X	X		B			
D.C. Rogers Lake	L1	195.0	NW NW10,50N,16W	Howard	X	X		B	X	X	
Davis Lake	L3	44.0	NE NW15,50N,16W	Howard	X	X		B			
Dearborn Reservoir	L1	7.0	31,55N,34W	Buchanan	X	X		B	X	X	
Deer Ridge Community Lake	L3	39.0	18,62N,08W	Lewis	X	X		B	X		
Dexter City Lake	L3	11.0	22,25N,10E	Stoddard	X	X		B			
DiSalvo Lake	L3	210.0	SW NE19,35N,04E	St. Francois	X	X		B	X		
Downing Reservoir	L1	22.9	SW SE17,66N,13W	Schuyler	X	X		B		X	
Drexel City Reservoir South	L1	51.0	7,42N,33W	Bates	X	X		B		X	
Drexel Lake	L1	28.0	6, 42N,33W	Bates	X	X		B		X	
Duck Creek	L3	1,730.0	31,28N,09E; 5, 27N, 9E	Wayne	X	X		B	X		
Eagle Sky Lake	L3	62.0	NW NW35,30N,04E	Wayne	X	X		B	X		
Eagleville Lake	L1	40.0	33,66N,27W	Harrison	X	X		A	X	X	
East Arrowhead Lake	L3	55.0	SE SE18,23N,08W	Howell	X	X	X	A			
Edina Lake	L1	9.0	07,62N,11W	Knox	X	X		B	X	X	
Edina Reservoir	L1	51.0	12,62N,11W	Knox	X	X		B	X	X	
Edwin A Pape Lake	L1	272.5	20,48N,24W	Lafayette	X	X		B	X	X	
Ella Ewing Community Lake	L3	15.0	21,64N,10W	Scotland	X	X		A			
Elmwood City Lake	L1	197.0	NW 35,63N,20W	Sullivan	X	X		B		X	
Elsie Lake	L3	17.0	30,37N,02E	Washington	X	X		A	X		

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WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWW	AQL	CDF	WBC	SCR	DWS	IND
Ethel Lake	L1	23.0	NE NW36,59N,17W	Macon	X	X		B		X	
Ewing Lake	L1	43.0	06,60N,07W	Lewis	X	X		B	X	X	
Fawn Lake	L3	26.0	13,43N,02W	Franklin	X	X		B	X		
Fellows Lake	L1	800.0	NW NE22,30N,21W	Greene	X	X		A	X	X	
Finger Lakes	L3	118.0	19,30,31,50N,12W,24,25,36 ,50N13W	Boone	X	X		A			
Flight Lake	L3	100.0	26,36N,32W	Vernon	X	X		B			
Forest Lake	L1	580.0	SE SW14,62N,16W	Adair	X	X		A		X	
Fountain Grove Lakes	L3	1,366.3	35,57N,22W	Linn	X	X		B	X		
Fourche Lake	L3	49.0	22,23N,01W	Ripley	X	X		A	X		
Fox Valley Lake	L3	89.0	27,66N,08W	Clark	X	X		B	X		
Foxboro Lake	L3	22.0	14,42N,04W	Franklin	X	X		B	X		
Fredricktown City Lake	L1	80.0	06,33N,07E	Madison	X	X		B		X	
Freeman Lake	L1	13.0	SW SW18,44N,32W	Cass	X	X		B		X	
Frisco Lake	L3	5.0	SE SE 02,37N,08W	Phelps	X	X		B			
Garden City Lake	L1	26.0	31,44N,29W	Cass	X	X		B		X	
Garden City New Lake	L1	39.0	NW18,43N,29W	Cass	X	X		B		X	
Gerald City Lake	L3	5.0	12,42N,04W	Franklin	X	X		B			
Glover Spring Lake	L3	23.0	13,47N,09W	Callaway	X	X		B			
Golden Eagle Lake	L3	105.0	SE SW16,48N,04W	Montgomery	X	X		B			
Goose Creek Lake	L3	308.3	NW NW25,38N,06E	Ste. Genevieve/St. Francois	X	X		A	X		
Gopher Lake	L3	38.0	23,47N,31W	Jackson	X	X		B	X		
Gower Lake	L1	11.0	10,55N,33W	Clinton	X	X		B		X	
Green City Lake	L1	57.0	SE NE16,63N,18W	Sullivan	X	X		B		X	
Green City Lake (Old)	L1	60.0	SE18,63N,18W	Sullivan	X	X		A		X	
Hager Lake	L3	9.0	SUR 2969,35N,05E	St. Francois	X	X		B			
Hamilton Lake	L1	80.0	SW SW15,57N,28W	Caldwell	X	X		B	X	X	
Harmony Mission Lake	L3	96.0	15,38N,32W	Bates	X	X		B	X		
Harrison County Lake	L1	280.0	17/30,65N,28W	Harrison	X	X		B		X	
Harrisonville City Lake	L1	419.0	SW SW26,46N,31W	Cass	X	X		B	X	X	
Hazel Creek Lake	L1	453.0	SW SW31,64N,15W	Adair	X	X		B		X	
Hazel Hill Lake	L3	62.0	27,47N,26W	Johnson	X	X		B	X		
Helvey Park Lake	L1	11.0	26,53N,33W	Clay	X	X		B		X	
Henke Lake	L3	70.0	SE SE20,46N,09W	Callaway	X	X		B			
Henry Sever Lake	L3	158.0	NE NE14,60N,10W	Knox	X	X		A	X		
Hermit Hollow Lake	L3	8.0	29,44N,02E	Franklin	X	X		B	X		
Hi Point Lake	L3	3.0	24,39N,01E	Washington	X	X		B			
Higbee Lake	L1	13.0	SE SW09,52N,14W	Randolph	X	X		B		X	
Higginsville Reservoir (North)	L1	47.0	NE SW04,49N,25W	Lafayette	X	X		B	X	X	
Higginsville Reservoir (South)	L1	147.1	SW NE09,49N,25W	Lafayette	X	X		B	X	X	
Holden City Lake	L1	290.2	29,46N,28W	Johnson	X	X		B	X	X	
Holden Lake	L3	11.0	12,45N,28W	Johnson	X	X		B	X		
Holden Lake	L3	11.0	07,45N,27W	Johnson	X	X		B			
Holiday Acres Lake	L3	206.1	SE SW17,55N,14W	Randolph	X	X		B			
Horseshoe Lake	L3	56.0	15,56N,36W	Buchanan	X	X		B			
Hough Park Lake	L3	10.0	19,44N,11W	Cole	X	X		B			
Houston Lake	L3	16.0	NW 33,51N,33W	Platte	X	X		A	X		
Howell Mill Lakes	L3	97.0	17,36N,01E	Washington	X	X		A	X		
HS Truman Lake	L2	55,600.0	07,40N,22W	Benton	X	X		A	X	X	
Hunnewell Lake	L3	228.0	NW SW25,57N,09W	Shelby	X	X		B	X		
Hurdland Severs Lake	L3	13.0	1,61N,13W	Knox	X	X		A	X		
Indian Creek Community Lake	L3	185.0	15/27,59N,25W	Livingston	X	X		B	X		
Indian Lake	L3	279.0	22,15,23,39N,05W	Crawford	X	X		A	X		
Iron Mountain Lake	L3	79.0	SE SW32,35N,04E	St. Francois	X	X		B	X		
Izaak Walton Lake	L3	11.0	32,36N,31W	Vernon	X	X		B	X		
Jackass Bend	L3	200.0	32,28,21-19,51N,29W	Ray/Jackson	X	X		B	X		X
Jackrabbit Lake	L3	25.0	15,47N,31W	Jackson	X	X		B	X		
Jamesport City Lake	L1	16.0	22,60N,26W	Daviess	X	X		B		X	
Jamesport Community Lake	L1	27.0	NE 20,60N,26W	Daviess	X	X		A	X	X	
Jasper Lake	L3	43.0	12,60N,06W	Lewis	X	X		A	X		
Jaycee Park Lake	L3	8.0	17,44N,12W	Cole	X	X		B			
Jo Lee Lake	L3	8.0	NESE 19,36N,5E	St. Francois	X	X		B	X		

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WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWW	AQL	CDF	WBC	SCR	DWS	IND
Junges Lake	L3	37.0	10,41N,21W	Benton	X	X		A	X		
Kahrs-Boger Park Lake	L3	2.0	15,44N,20W	Pettis	X	X		B	X		
Kellogg Lake	L3	22.0	34,29N,31W	Jasper	X	X		A	X		
King City Lake (South)	L1	29.0	SW SW34,61N,32W	Gentry	X	X		B		X	
King City New Reservoir	L1	25.4	28,61N,32W	Gentry	X	X		B		X	
King City Old Reservoir	L1	12.0	SW NE28,61N,32W	Gentry	X	X		B		X	
King Lake	L3	204.0	13,60N,32W	DeKalb	X	X		A	X	X	
Kiwanis Lake	L3	4.0	SW23,51N,9W	Audrain	X	X		B			
Klontz Lake	L3	14.0	02,39N,04W	Crawford	X	X		A	X		
Knob Noster St. Park Lakes	L3	24.0	29/30,46N,24W	Johnson	X	X		B			
L. Prairie Comm. Lake	L3	95.0	SE SE21,38N,7W	Phelps	X	X		B	X		
La Plata Lake - New	L1	81.0	NW 14,60N,14W	Macon	X	X		B		X	
La Plata Lake - Old	L1	22.0	09,60N,14W	Macon	X	X		B		X	
Labelle Lake #1	L1	18.0	16,61N,09W	Lewis	X	X		B	X	X	
Labelle Lake #2	L1	98.0	NW NE16,61N,09W	Lewis	X	X		B	X	X	
Lake Allaman	L3	6.0	NE 24,56N,30W	Clinton	X	X		A	X		
Lake Annette	L3	65.0	01,44N,33W	Cass	X	X		B	X		
Lake Arrowhead	L3	101.0	18,54N,30W	Clinton	X	X		A	X		
Lake Arrowhead	L3	23.0	NW NE 31, 42N, 2E	Franklin	X	X		A	X		
Lake Briarwood	L3	69.0	SW NE33,40N,04E	Jefferson	X	X		A	X		
Lake Champetra	L3	58.0	NW13,45N,12W	Boone	X	X		A	X		
Lake Cherokee	L3	6.0	14,36N,03E	Washington	X	X		B	X		
Lake Conway	L3	291.0	26,27,35,57N,36W	Buchanan	X	X		A	X		
Lake Fond du Lac	L3	24.0	SUR 3011,43N,05E	Jefferson	X	X		A	X		
Lake Forest	L3	81.0	SUR 2046,38N,07E	Ste. Genevieve	X	X		B			
Lake Girardeau	L3	144.0	SW SW09,30N,11E	Cape Girardeau	X	X		B	X		
Lake Jacomo	L3	998.0	NE NW11,48N,31W	Jackson	X	X		A	X		
Lake Killarney	L3	61.0	NW NW01,33N,04E	Iron	X	X		A	X		
Lake Lacawanna	L3	10.0	SE SE 11,38N,05E	St. Francois	X	X		B	X		
Lake Lincoln	L3	88.0	SW SE08,49N,01E	Lincoln	X	X		A	X		
Lake Lochaweeno	L3	39.0	24,47N,08W	Callaway	X	X		A	X		
Lake Lorraine	L3	37.0	SUR 1970, 41N,04E	Jefferson	X	X		A	X		
Lake Lotawana	L3	487.0	SE SE29,48N,30W	Jackson	X	X		A	X		
Lake Lucern	L3	41.0	NE SE06,46N,01W	Warren	X	X		A			
Lake Luna	L3	17.0	NE 4,44N,31W	Cass	X	X		B	X		
Lake Marie	L3	60.0	NE NW 36,66N,24W	Mercer	X	X		A			
Lake McGinness	L3	50.0	NW20,55N,30W	Clinton	X	X		B			
Lake Montowese	L3	39.0	27,43N,04E	Jefferson	X	X		A	X		
Lake Nebai Tonkayea	L3	228.0	NW NE11,55N,18W	Chariton	X	X		A			
Lake Nell	L3	24.0	22,47N,31W	Jackson	X	X		B	X		
Lake Niangua	L3	256.0	19,37N,17W	Camden	X	X		A	X		
Lake Northwood	L3	77.0	SE NE33,43N,05W	Gasconade	X	X		A			
Lake of the Oaks	L3	53.0	SE SW07,63N,06W	Clark	X	X		A	X		
Lake of the Ozarks	L2	59,520.0	SE SE19,40N,15W	Camden	X	X		A	X		
Lake of the Woods	L3	3.0	NE SW 02,48N,12W	Boone	X	X		B			
Lake Paho	L3	273.0	NE SE25,65N,25W	Mercer	X	X		B			
Lake Serene	L3	59.0	NW NE03,42N,02E	Franklin	X	X		A	X		
Lake Sherwood	L3	120.0	SW SE11,45N,01W	Warren	X	X		A			
Lake Showme	L1	214.0	15,65N,12W	Scotland	X	X		B		X	
Lake Springfield	L3	293.0	19,28N,21W	Greene	X	X		B	X		X
Lake St. Clair #1	L3	52.0	SW SE02,41N,01W	Franklin	X	X		A	X		
Lake St. Louis	L3	444.0	SUR 54 (NE SW26,47N,02E)	St. Charles	X	X		A			
Lake Ste. Louise	L3	71.0	SUR 929 (SW SW27,47N,02E)	St. Charles	X	X		A			
Lake Taneycomo	L2	2,118.6	SW NE8,23N,20W	Taney	X	X	X	A	X	X	
Lake Tapawingo	L3	83.0	NE NE34,49N,31W	Jackson	X	X		A	X		
Lake Thunderbird	L3	33.0	NE,NW 5,41N,01E	Franklin	X	X		A	X		
Lake Thunderhead	L1	859.0	NE NE15,66N,19W	Putnam	X	X		A	X	X	
Lake Timber Ridge	L3	35.0	SW SE 16,43N,06W	Gasconade	X	X		A	X		
Lake Tishomingo	L3	115.0	NE SE5,41N,04E (SUR 3027)	Jefferson	X	X		A	X		

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Lake Tom Sawyer	L3	4.0	04,54N,08W	Monroe	X	X		A			
Lake Torino	L3	7.0	20,42N,02E	Franklin	X	X		B	X		
Lake Tywappity	L3	43.0	SW SE08,29N,13E	Scott	X	X		A			
Lake Viking	L1	552.0	09,59N,28W	Daviess	X	X		A	X	X	
Lake Wanda Lee	L3	97.0	SUR 884, 37N, 7E	Ste. Genevieve	X	X		A			
Lake Wappapello	L2	8,200.0	SE NE3,26N,07E	Wayne/Butler	X	X		A	X		
Lake Wauwanoka	L3	93.0	SE NW01,40N,04E	Jefferson	X	X		A	X		
Lake Winnebago	L3	272.0	NE NW09,46N,31W	Cass	X	X		A	X		
Lakeview Park Lake	L3	25.0	SW35,51N,09W	Audrain	X	X		B			
Lakewood Lakes	L3	279.0	NE NE07,48N,31W & SW SW 5, 48N, 31W	Jackson	X	X		A	X		
Lamar Lake	L1	148.0	SW NW32,32N,30W	Barton	X	X		B		X	
Lamine River C.A. Lakes	L3	37.0	25,26,27,36,46N,19W; 2,11,45N,19W; 7,18,45N,18W.	Cooper/Morgan	X	X		B	X		
Lancaster City Lake - New	L1	56.0	23,66N,15W	Schuyler	X	X		B		X	
Lancaster Lake - Old	L1	23.0	SW NE14,66N,15W	Schuyler	X	X		B		X	
Lane Lake	L3	10.0	32,37N,01W	Washington	X	X		A	X		
Lawson City Lake	L1	25.0	31,54N,29W	Ray	X	X		A	X	X	
Leisure Lake	L3	38.0	NE SE05,61N,25W	Grundy	X	X		A			
Leisure Lake	L3	45.0	33,48N,08W	Callaway	X	X		A	X		
Lewis & Clark Lake	L3	403.0	27,28,33,55N,37W	Buchanan	X	X		A	X		
Lewis Lake	L3	6.0	SE, NE 10,26N,11E	Stoddard	X	X		B			
Lewistown Lake	L1	35.0	NW SW08,61N,08W	Lewis	X	X		B	X	X	
Liberty Park Lake	L3	1.0	04,45N,21W	Pettis	X	X		B			
Limpp Community State Lake	L3	27.0	29,61N,32W	Gentry	X	X		B	X		
Linneus Lake	L1	17.0	NE SW36,59N,21W	Linn	X	X		B	X	X	
Lions Lake	L3	11.0	16,44N,01W	Franklin	X	X		B	X		
Lions Lake	L3	8.0	SW SE 26,46N,26W	Johnson	X	X		B	X		
Little Pond	L3	22.0	05,43N,33W	Cass	X	X		B	X		
Little Compton Lake	L3	36.0	29/32,55N,21W	Carroll	X	X		B	X		
Little Dixie Lake	L3	176.0	SW SE26,48N,11W	Callaway	X	X		B	X		
Loch Leonard	L3	27.0	SE18,46N,30W	Cass	X	X		B	X		
Loggers Lake	L3	21.0	10,15,31N,03W	Shannon	X	X		A	X		
Lone Jack Lake	L3	31.0	11,47N,30W	Jackson	X	X		B	X		
Lone Tree Lake	L3	21.0	N NE15,46N,6W	Montgomery	X	X		B	X		
Lonedell Lake	L3	40.0	16,40N,02E	Franklin	X	X		B	X		
Long Branch Lake	L2	2,686.0	NW18,57N,14W	Macon	X	X		A	X	X	
Long Lake	L3	10.0	NW NW 03,25N,12E	Stoddard	X	X		B			
Longview Lake	L2	953.0	04,47N,32W	Jackson	X	X		A	X		
Lost Valley Lake	L3	37.0	SE NE17,43N,04W	Gasconade	X	X		A	X		
Lower Taum Sauk Lake	L3	200.0	33,33N,02E	Reynolds	X	X		B	X		
Lucky Clover Lake	L3	20.0	20,38N,04W	Crawford	X	X		A	X		
Mac Lake - Ziske	L3	28.0	SW NE 17,34N,05W	Dent	X	X		B	X		
Macon Lake	L3	189.0	SE NW17,57N,14W	Macon	X	X		B		X	
Malta Bend Community Lake	L3	4.0	25,51N,23W	Saline	X	X		B	X		
Manito Lake	L3	77.0	08,09,44N,17W	Moniteau	X	X		B	X		
Maple Leaf Lake	L3	127.0	04,48N,26W	Lafayette	X	X		B	X		
Marais Temps Clair	L3	725.7	19,48N,06E and 24,48N,5E	St. Charles	X	X		B	X		
Marceline City Lake (New)	L1	200.0	SW SE14,56N,19W	Chariton	X	X		B		X	
Marceline Reservoir	L1	68.0	SE 28,57N,18W	Linn	X	X		B		X	
Mark Twain Lake	L2	18,132.0	26,55N,07W	Ralls	X	X		A	X	X	
Marshall Habilitation Center Lake	L3	10.0	11,50N,21W	Saline	X	X		B	X		
Martin Lakes	L3	17.0	11,26N,11E	Stoddard	X	X		B			
Maysville Lake	L1	27.0	NE NE 4, 58N,31W	DeKalb	X	X		B	X	X	
Maysville Lake	L1	12.0	NW NE03,58N,31W	DeKalb	X	X		B	X	X	
McCormack Lake	L3	9.0	NW SW 24,25N,04W	Oregon	X	X		A	X		
McDaniel Lake	L1	218.0	NE SE26,30N,22W	Greene	X	X		B		X	
Melody Lake	L3	32.0	27,42N,03W	Franklin	X	X		A	X		
Memphis Reservoir	L1	39.0	NE NE14,65N,12W	Scotland	X	X		B		X	
Middle Fork Water Comp.	L1	103.0	NW SW06,63N,31W	Gentry	X	X		B	X	X	
Milan Lake North	L1	13.0	SE SE02,62N,20W	Sullivan	X	X		B		X	

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Milan Lake South	L1	37.0	SE SE,02,62N,20W	Sullivan	X	X		B		X	
Mineral Lake	L3	8.0	01,42N,03W	Franklin	X	X		B	X		
Monopoly Lake	L3	1,045.0	30,27N,08E	Stoddard/Wayne	X	X		B	X		
Monroe City Lake	L1	94.0	SW,NE,34,56N,07W	Ralls	X	X		A	X	X	
Monroe City Lake A	L1	17.0	NW NW13,56N,08W	Monroe	X	X		B		X	
Monroe City Lake B	L1	55.0	30,56N,07W	Monroe	X	X		B	X	X	
Monsanto Lake	L3	18.0	*[19, 20,36N,05E]* SENW 20,36N,5E	St. Francois	X	X		A	X		
Montrose Lake	L3	1,444.0	NE NW33,41N,27W	Henry	X	X		B			X
Mozingo Lake	L1	898.0	13,64N,35W	Nodaway	X	X		B	X	X	
New Cambria Lake	L1	9.0	SW NE07,57N,16W	Macon	X	X		B		X	
Nims Lake	L3	251.0	SW NW24,34N,06E	Madison/St. Francois	X	X		A			
Noblett Lake	L3	26.0	25,26N,11W	Douglas	X	X		A			
Nodaway Lake	L3	73.0	SW NE20,65N,35W	Nodaway	X	X		B	X		
Norfork Lake	L2	1,000.0	21N,12W	Ozark	X	X		A	X		
North Bethany City Reservoir	L3	78.0	SE27,64N,28W	Harrison	X	X		A	X		
North Lake	L3	19.0	SW NE28,45N,31W	Cass	X	X		B	X		
North Sever Lake	L3	12.5	20,63N,11W	Knox	X	X		B	X		
O'Brian Lake	L3	50.0	NW NW19,47N,01E	St. Charles/Warren	X	X		B			
Odessa Lake	L1	87.0	NW NE15,48N,28W	Lafayette	X	X		B	X	X	
Odessa Lake (Old)	L1	22.0	NW NW14,48N,28W	Lafayette	X	X		B		X	
Old Bethany City Reservoir	L1	18.0	02,63N,28W	Harrison	X	X		B		X	
Old Mud Lake	L3	126.0	16,20,21, 56N,36W	Buchanan	X	X		B			
Old Plattsburg Lake	L1	15.0	13,55N,32W	Clinton	X	X		B		X	
Opossum Hollow Lake	L3	63.0	SW NE29,39N,03W	Crawford	X	X		A	X		
Oscie Ora Acres Lake	L3	50.0	SE NW10,28N,33W	Jasper	X	X		B			
Otter Lake	L3	250.0	17,24N,09E	Stoddard	X	X		B	X		
Painted Rock Lake	L3	5.0	11,42N,11W	Osage	X	X		B			
Palmer Lake	L3	102.0	22,36N,01E	Washington	X	X		A	X		
Panther Creek D-1 Lake	L3	28.0	32,65N,26W	Harrison	X	X		B			
Parker Lake #1	L3	20.0	SE SE 31,35N,09E	Perry	X	X		A			
Parker Lake No. 2	L3	80.0	NE SW32,35N,09E	Perry	X	X		A			
Parole Lake	L3	42.0	07,36N,01E	Washington	X	X		A	X		
Paul Herring Lake	L3	44.0	NW SW17,46N,09W	Callaway	X	X		B			
Peabody Wildlife Area Lakes	L3	36.0	04/09,38N,32W	Bates	X	X		B	X		
Peaceful Valley Lake	L3	158.0	NE NE25,42N,06W	Gasconade	X	X		A			
Peculiar Lake	L1	25.0	SE SW22,45N,32W	Cass	X	X		B		X	
Penn's Pond Lake	L3	8.0	06,34N,11W	Pulaski	X	X		B	X		
Perco Lakes	L3	21.7	SW5, NW8 ,34N,10E	Perry	X	X		B			
Perry C.A. Lakes	L3	16.4	28.33.34.36.48N,24W;30,48 N,23W	Johnson	X	X		B	X		
Perry County Community Lake	L3	89.0	SW NE22,35N,10E (SUR 856)	Perry	X	X		B			
Pershing St. Park Lakes	L3	12.0	2,11,57N,21W	Linn	X	X		A			
Peters Lake	L3	62.0	NW NW4,50N,16W	Howard	X	X		B	X		
Pike Lake	L3	17.0	02,59N,25W	Livingston	X	X		A	X		
Pim Lake	L3	7.0	SWNW 20,36N,5E	St. Francois	X	X		A	X		
Pinewoods Lake	L3	22.0	07,26N,03E	Carter	X	X		B	X		
Pinnacle Lake	L3	115.0	SE NE24,47N,05W	Montgomery	X	X		A			
Plattsburg 6 Mi. Lane Lk.	L3	57.0	SW SE11,55N,32W	Clinton	X	X		B		X	
Pleasant Hill Lake	L1	91.0	SW SE01,46N,31W	Cass	X	X		B	X	X	
Plover Lake	L3	14.0	15,47N,31W	Jackson	X	X		B	X		
Pogue C.A. Lakes	L3	80.0	19,30,42N,26W, 24,42N,27W	Henry	X	X		B	X		
Pomme de Terre Lake	L2	7,820.0	SW NE2,36N,22W	Hickory/Polk	X	X		A	X		
Pony Express Lake	L3	240.0	NE 33,58N,31W	DeKalb	X	X		A	X		
Port Hudson Lake	L3	48.0	16,43N,03W	Franklin	X	X		B	X		
Port Perry Lake	L3	155.0	NE SE08,34N,09E	Perry	X	X		B			
Potosi Lake	L3	20.0	SW NW 35,37N,03E	Washington	X	X		A	X		
Prairie Home C.A. Lakes	L3	20.0	4,5,6,46N,15W	Cooper/Moniteau	X	X		B	X	X	
Prairie Lee Lake	L3	144.0	NE SW27,48N,31W	Jackson	X	X		A	X		
Primrose Lake	L3	33.0	23,38,04E	St. Francois	X	X		B	X		

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Radio Springs Lake	L3	8.0	08,35N,31W	Vernon	X	X		B	X		
Railroad Lake	L3	8.0	34,45N,15W	Moniteau	X	X		B	X		
Raintree Lake	L3	248.1	06,46N,31W	Cass	X	X		A	X		
Raintree Plantation Lake	L3	115.0	29,41N,04E	Jefferson	X	X		A	X		
Ray County Community Lake	L3	23.0	13,52N,28W	Ray	X	X		A	X		
Raymond Claus Lake	L3	8.7	SE SE17,27N,11E	Stoddard	X	X		B			
Rice Lake East	L3	11.0	09,27N,11E	Stoddard	X	X		B			
Rice Lake West	L3	4.0	SENE 9,27N,11E	Stoddard	X	X		B	X		
Rinquelin Trail Community Lake	L3	27.0	NE 29,39N,11W	Maries	X	X		B	X		
Ripley Lake	L3	18.0	10,23N,01E	Ripley	X	X		A	X		
Riss Lake	L3	134.0	SW SW25,51N,33W	Platte	X	X		B	X		
Roach Lake	L3	106.0	30,57N,23W	Livingston	X	X		A	X		
Robert G. Delaney Lake	L3	110.0	30,27N,16E	Mississippi	X	X		B			
Roby Lake	L3	10.0	34/35,33N,11W	Texas	X	X		A	X		
Rock House Lake	L1	62.0	NE SW 36,65N,27W	Harrison	X	X		A	X	X	
Rocky Fork Lake	L3	60.0	NW SE31,50N,12W	Boone	X	X		B			
Rocky Hollow Lake	L3	20.0	SE33,53N,30W	Clay	X	X		B	X		
Rothwell Lake	L3	27.0	SE NE03,53N,14W	Randolph	X	X		B	X		
Salisbury City Lake (Pine Ridge Lake)	L3	25.0	15,53N,17W	Chariton	X	X		B	X		
Savannah City Reservoir	L1	20.0	07,59N,35W	Andrew	X	X		A	X	X	
Sayersbrook Lake	L3	36.0	NE SE28,38N,01E	Washington	X	X		B			
Schell Lake	L3	371.0	SE NE06,37N,28W	St. Clair/Vernon	X	X		A	X		
Schuyler Co. PWSD #1 Lake	L1	33.0	SE SE04,64N,015W	Schuyler	X	X		B		X	
Scioto Lake	L3	5.0	NE NE 30,38N,06W	Phelps	X	X		B			
Sears Community Lake	L3	32.0	18,63N,19W	Sullivan	X	X		A	X		
See Tal Lake	L3	11.0	NW NW01,45N,05W	Gasconade	X	X		B			
Sequiota Park Lake	L3	3.0	09,28N,21W	Greene	X	X		B			
Settles Ford C.A. Lakes	L3	968.0	33,43N,29W;4,5,8-10,15-18,42N,29W;13,42N,30W	Bates	X	X		B	X		
Seven Springs Lake	L3	18.0	23-24,36N,06W	Phelps	X	X		A	X		
Shawnee Lake - Turner	L3	15.0	SW NW 17,34N,05W	Dent	X	X		B	X		
Shelbina Lake	L1	45.0	NE SW20,57N,10W	Shelby	X	X		B	X	X	
Shelbyville Lake	L1	32.0	SE SE19,58N,10W	Shelby	X	X		B	X	X	
Shepard Mountain Lake	L1	21.0	01,33N,03E	Iron	X	X		B	X	X	
Silver Lake	L3	54.0	SW SW16,46N,32W	Cass	X	X		B	X		
Silver Lake-Levee 3	L3	2,464.0	06,55N,20W	Chariton	X	X		B			
Sims Valley Community Lake	L3	42.0	17,20,27N,08W	Howell	X	X		A	X		
Smithville Lake	L2	7,190.0	E SW13,53N,33W	Clay	X	X		A	X	X	
Snow Hollow Lake	L3	31.0	26/27,34N,03E	Iron	X	X		B	X		
South Pool-Levee 3	L3	263.0	1,2,11,12,13,55N,21W	Chariton	X	X		B			
Spencer Lake	L3	7.0	NW19,66N,14W	Schuyler	X	X		B			
Sportsman Lake	L1	7.0	NE SE,04,49N,06W	Montgomery	X	X		B		X	
Spring Fork Lake	L1	178.0	NE SW21,44N,21W	Pettis	X	X		B	X	X	
Spring Lake	L3	87.0	10,61N,16W	Adair	X	X		A			
Squaw Creek NWR Pools	L3	1,230.0	36,61N,39W	Holt	X	X		B			
Sterling Price Community Lake	L3	23.0	17,53N,17W	Chariton	X	X		A	X		
Stockton Lake	L2	23,680.0	NE NE15,34N,26W	Cedar	X	X		A		X	
Strobel Lake	L3	33.0	SW SW 01,27N,09E	Stoddard	X	X		B			
Sugar Creek Lake	L1	308.0	NE SE16,54N,14W	Randolph	X	X		B		X	
Sullivan City Lake	L3	5.0	NE NW 20,40N,02W	Crawford	X	X		B			
Summerset & Fisherman's Lakes	L3	75.0	SW15,39N,04E	Jefferson	X	X		A	X		
Sunfish Lake	L3	27.0	SUR 3097, 155, 1840, 47N,07E	St. Louis	X	X		B	X		
Sunnen Lake	L3	206.0	SW SE04,37N,01E	Washington	X	X		A			
Sunrise Lake	L3	21.0	NE SW 36,39N,04E	Jefferson	X	X		A	X		
Sunset Lake	L3	50.2	NW SE33,39N,07E	Ste. Genevieve	X	X		B			
Sunset Lake	L3	6.0	13,44N,12W	Cole	X	X		B			
Sunshine Lake	L3	500.0	19,29,32,51N,27W	Ray	X	X		A	X		X
Swan Lake-Levee 5	L3	1,425.0	10,55N,21W	Chariton	X	X		B			
Table Rock Lake	L2	41,747.0	SW NW22,22N,22W	Stone	X	X		A	X		
Tarmey Lake	L3	17.0	SE SE22,48N,30W	Jackson	X	X		A	X		

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Tea Lake No. 1	L3	25.0	08,41N,04W	Gasconade	X	X		B	X		
Teal Lake	L3	84.0	NE SW36,51N,09W	Audrain	X	X		B	X		
Tebo Freshwater Lake	L3	250.0	SW SW25,43N,25W	Henry	X	X		B			
Ten Mile Pond	L3	70.0	07,04,03,24N,16E	Mississippi	X	X		B			
Terre Du Lac Lakes	L3	371.4	(18,19,20,28,29,30,31)37N,4E,25,37N,3E	St. Francois	X	X		A	X		
Thirtyfour Corner Blue Hole	L3	9.0	35,25N,17E	Mississippi	X	X		B			
Thomas Hill Reservoir	L2	4,400.0	NE SE24,55N,16W	Randolph	X	X		A		X	X
Timberline Lakes	L3	51.0	23,24,38N,04E	St. Francois	X	X		A	X		
Tobacco Hills Lake	L3	16.0	NW11,53N,35W	Platte	X	X		B	X		
Tom Bird Blue Hole	L3	6.0	29,27N,18E	Mississippi	X	X		B			
Trenton Lake Lower	L1	103.0	SW 15,61N,24W	Grundy	X	X		B		X	
Trenton Lake Upper	L1	68.0	NE SE15,61N,24W	Grundy	X	X		B		X	
Twin Borrow Pits	L3	44.0	13,20N,13E	Pemiscot	X	X		B	X		
Twin Lake	L3	49.0	NW NW31,66N,23W	Mercer	X	X		B			
Twin Lakes	L3	22.9	SW SW,22,48N,13W	Boone	X	X		A	X		
Union City Lake	L3	5.0	27,43N,01W	Franklin	X	X		B			
Unionville (Old) Lake	L1	13.0	34,66N,19W	Putnam	X	X		A	X	X	
Unionville Reservoir	L3	74.0	27,66N,19W	Putnam	X	X		B			
Unity Village Lake #1	L1	16.0	25,48N,32W	Jackson	X	X		B	X	X	
Unity Village Lake #2	L1	26.0	24,48N,32W	Jackson	X	X		B	X	X	
Valle Lake	L3	42.0	31,39N,05E	Jefferson	X	X		A	X		
Van Meter St. Park Lake	L3	8.0	24,52N,22W	Saline	X	X		A	X		
Vandalia Community Lake	L3	35.0	SE35,52N,06W	Audrain	X	X		B			
Vandalia Reservoir	L1	28.0	NE NE12,53N,05W	Pike	X	X		B	X	X	
Wahoo Lake	L3	10.0	14,38N,04E	St. Francois	X	X		B	X		
Wakonda Lake	L3	78.0	13,14,60N,06W	Lewis	X	X		A	X		
Walt Disney Lake	L3	19.0	31,57N,18W	Linn	X	X		A			
Water Works Lake	L1	22.0	NE SE 03,53N,14W	Randolph	X	X		B	X	X	
Watkins Mill Lake	L3	87.0	NW 22,53N,30W	Clay	X	X		A	X		
Waukomis Lake	L3	76.0	SW 17,51N,33W	Platte	X	X		A	X		
Weatherby Lake	L3	185.0	SW SE15,51N,34W	Platte	X	X		A	X		
Wellsville City Lake	L1	12.0	NW SE 33,50N,06W	Montgomery	X	X		A		X	
West Arrowhead Lake	L3	58.0	18,23N,08W	Howell	X	X	X	B	X		
Whetstone Creek C.A. Lakes	L3	62.0	5,6,8,9,48N,07W; 31,32,49N 7W	Callaway	X	X		B	X		
Whispering Valley Lakes	L3	30.0	35,44N,03W	Franklin	X	X		A	X		
WhitesideLake White Memorial SWA	L3	28.0	SW SUR 1686,51N,01W	Lincoln	X	X		B	X		
Wildwood Lake	L3	17.0	NE 09,48N,32W	Jackson	X	X		B			
Willow Brook Lake	L1	53.0	SE NE 04,58N,13W	DeKalb	X	X		B		X	
Willow Lake	L3	29.0	27-34,34N,32W	Vernon	X	X		B	X		
Willowwood Lake	L3	45.0	26 & 35,48N,05E	St. Charles	X	X		B	X		
Windsor City Lake	L3	16.0	06,43N,23W	Pettis	X	X		B			
Winegar Lake	L3	8.0	18,43N,13W	Cole	X	X		B			
Wing Lake	L3	19.9	NW SW 14, 35N,03E	Washington	X	X		A	X		
Wolf Bayou Mud Bayou	L3	37.0	04,19N,13E	Pemiscot	X	X		B	X		
Worth County Community Lake	L3	17.0	32,65N,32W	Worth	X	X		B	X		
Wyaconda Lake	L1	9.0	NW NW33,65N,09W	Clark	X	X		B	X	X	

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TABLE H-STREAM CLASSIFICATIONS AND USE DESIGNATIONS

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWW	AQL	CLF	CDF	WBC	SCR	DWS	IND
100 K Statewide Extent	C	84,845.0	Statewide	Statewide	Statewide		x	x	x			B	x		
AB Cr.	C	4.2	Mouth	32,37N,18W	Dallas	Camden		x	x			B			
Ackerman Ditch	C	14.1	Mouth	24,24N,6E	Butler		x	x	x			B			
Agee Cr.	C	4.8	Mouth	24,61N,34W	Andrew			x	x			B			
Alder Br.	C	4.7	2,34N,26W	5,34N,25W	Cedar			x	x			B			
Alder Cr.	C	11.4	Mouth	21,35N,28W	Cedar			x	x			B			
Allen Br.	P	1.8	Mouth	22,37N,1E	Washington			x	x			B			
Allen Br.	C	1.5	22,37N,1E	34,37N,1E	Washington			x	x			B			
Allen Br.	C	3.0	Mouth	05,34N,05E	St. Francois			x	x			B			
Alley Br.	P	1.5	Mouth	25,29N,5W	Shannon			x	x			B			
Alley Br.	C	2.6	25,29N,5W	22,29N,5W	Shannon			x	x			B			
Allie Cr.	C	2.6	Mouth	1,33N,10E	Cape Girardeau	Bollinger		x	x			B			
Anderson Br.	C	1.0	Mouth	31,45N,20W	Pettis			x	x			B			
Anderson Cr.	C	1.9	Mouth	31,33N,09W	Texas			x	x			B			
Andrews Br.	C	1.8	Mouth	Sur 3062,37N,6E	St. Francois			x	x			B			
Anthony Br.	P	0.5	Mouth	6,22N,5W	Oregon			x	x			B			
Antire Cr.	P	1.9	Mouth	34,44N,4E	St. Louis			x	x			B			
Apple Cr.	P	44.8	Mouth	21,34N,10E	Perry			x	x			A	x	x	
Apple Cr.	C	1.7	16,34N,10E	18,34N,10E	Perry			x	x			B			
Arapahoe Cr.	C	8.0	Mouth	11,61N,36W	Andrew			x	x			B			
Archer Cr.	P	1.2	Mouth	14,41N,20W	Benton			x	x			B			
Arnault Br.	P	2.2	Mouth	10,38N,2E	Washington			x	x			B			
Arnault Br.	C	1.0	10,38N,2E	15,38N,2E	Washington			x	x			B			
Arnold Cr.	C	1.1	Mouth	24,40N,1E	Washington			x	x			B			
Arthur Cr.	P	5.9	Mouth	14,31N,9W	Texas			x	x			B			
Arthur Cr.	C	2.5	14,31N,9W	25,31N,9W	Texas			x	x			B			
Ash Ditch	P	6.6	Mouth	13,25N,14E	New Madrid			x	x			B			
Ash Ditch	C	8.0	13,25N,14E	5,26N,15E	New Madrid	Mississippi		x	x			B			
Ash Slough Ditch	P	17.2	Mouth	35,26N,13E	New Madrid		x	x	x			B	x		
Asher Cr.	P	8.7	Mouth	4,30N,23W	Polk	Greene		x	x			B			
Asher Cr.	C	4.0	4,30N,23W	14,30N,23W	Greene			x	x			B			
Asher Cr.	P	1.0	Mouth	1,26N,7E	Wayne			x	x			B			
Asher Cr.	C	1.2	1,26N,7E	2,26N,7E	Wayne			x	x			B			
Asher Hollow Cr.	C	4.0	Mouth	24,37N,06W	Crawford	Phelps		x	x			B			
Ashley Br.	P	0.5	Mouth	30,39N,1W	Washington			x	x			B			
Ashley Br.	C	1.6	30,39N,1W	32,39N,1W	Washington			x	x			B			
Ashley Cr.	P	2.5	Mouth	35,32N,7W	Dent			x	x			B			
Ashly Br.	C	0.7	Mouth	27,38N,1E	Washington			x	x			B			
Aslinger Br.	P	1.0	Mouth	16,32N,8E	Madison			x	x			B			
Aslinger Br.	C	1.0	16,32N,8E	County Line	Madison			x	x			B			
Atwell Cr.	P	1.2	Mouth	2,38N,12W	Miller			x	x			B			
Atwell Cr.	C	2.0	2,38N,12W	11,38N,12W	Miller			x	x			B			
Auxvasse Cr.	P	8.2	Mouth	8,46N,8W	Callaway			x	x			B	x		
Auxvasse Cr.	C	39.9	8,46N,8W	22,49N,10W	Callaway			x	x			B			
Avery Hollow	C	0.9	Mouth	04,38N,03W	Crawford			x	x			B			

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Bachelor Cr.	C	6.8	Mouth	19,49N,7W	Callaway			x	x			B			
Back Cr.	C	3.8	Mouth	11,35N,6E	St. Francois			x	x			B			
Bagby Br.	C	2.3	Mouth	1,52N,16W	Randolph			x	x			B			
Bailey Br.	P	1.8	Mouth	31,36N,1W	Washington			x	x			B			
Baileys Cr.	P	15.7	Mouth	5,44N,7W	Gasconade	Osage		x	x			B			
Baileys Cr.	C	6.6	5,44N,7W	20,44N,7W	Osage			x	x			B			
Baker Br.	C	3.5	Mouth	35,38N,28W	St. Clair			x	x			B			
Baker Cr.	C	3.5	32,29N,15W	12,28N,16W	Wright			x	x			B			
Bald Ridge Cr.	C	10.0	Mouth	13,33N,11W	Pulaski	Texas		x	x			A			
Ball Pond Hollow	C	1.5	Mouth	32,24N,11W	Ozark			x	x			B			
Baltimore Cr.	C	2.0	Mouth	33,33N,9E	Bollinger			x	x			B			
Bank Br.	C	5.5	Mouth	35,37N,17W	Camden			x	x	x		B			
Bannister Hollow	C	4.3	Mouth	36,38N,19W	Camden			x	x			B			
Barber Cr.	C	9.1	Mouth	3,65N,22W	Sullivan	Putnam		x	x			B			
Barbers Cr.	C	3.3	Mouth	8,25N,19W	Christian			x	x			B			
Barker Cr.	C	15.0	Mouth	09,43N,23W	Henry	Pettis		x	x			B			
Barn Hollow	C	8.2	Mouth	18,27N,7W	Texas	Howell		x	x			B			
Barnes Cr.	C	1.4	Mouth	34,29N,7E	Wayne			x	x			B			
Barnes Cr.	C	1.0	Mouth	4,33N,6E	Madison			x	x			B			
Barney Cr.	C	4.8	Mouth	24,34N,3W	Dent			x	x			B			
Barnitz Prong	P	4.1	Mouth	21,34N,7W	Dent			x	x			B			
Barren Cr.	C	2.8	Mouth	3,33N,24W	Polk			x	x				x		
Barren Cr.	C	2.6	State Line	8,21N,11W	Ozark			x	x			B			
Barren Fk.	P	7.7	Mouth	30,39N,13W	Miller			x	x	x		A			
Barren Fk.	C	2.6	30,39N,13W	5,38N,13W	Miller			x	x			A			
Barren Fk.	C	4.4	Mouth	5,43N,4W	Franklin	Gasconade		x	x			B			
Barren Fk.	C	11.6	Mouth	10,23N,14W	Ozark			x	x			B			
Barren Fk.	P	2.0	Mouth	29,31N,4W	Shannon			x	x		x	B			
Barren Fk.	P	8.2	20,31N,4W	32,32N,4W	Shannon	Dent		x	x			B			
Barren Fk.	C	2.6	32,32N,4W	28,32N,4W	Dent			x	x			B			
Barren Hollow	C	0.5	Mouth	16,33N,5E	Madison			x	x			B			
Barret Hollow	C	1.5	Mouth	1,22N,15W	Ozark			x	x			B			
Bartlett Cr.	C	8.2	Mouth	9,49N,17W	Howard			x	x			B			
Basin Fk.	C	13.5	Mouth	17,44N,23W	Pettis			x	x			B			
Bass Cr.	C	4.4	Mouth	Hwy. 63	Boone			x	x			A			
Bates County Drainage Ditch	P	23.6	Mouth	2,39N,33W	Bates		x	x	x			A	x	x	
Bates Cr.	P	1.8	Mouth	16,37N,2E	Washington			x	x			B			
Bates Cr.	C	3.2	16,37N,2E	28,37N,2E	Washington			x	x				x		
Batts Cr.	C	5.3	Mouth	19,52N,16W	Chariton	Howard		x	x			B			
Bauer Br.	C	3.0	Mouth	29,43N,21W	Benton			x	x			B			
Bay De Charles	P1	8.0	Mouth	14,58N,5W	Marion			x	x			A	x		
Baynham Br.	P	4.0	Mouth	17,26N,31W	Newton			x	x			B			
Bean Br.	C	8.7	Mouth	Hwy. 54	Audrain			x	x			B			
Bean Cr.	C	[6.3]6.4	Mouth	[9,32N,8W] 16,32N,8W	Dent	Texas		x	x			B	x		
Bear Br.	C	3.6	Mouth	6,24N,15W	Ozark			x	x			B			
Bear Br.	C	2.2	Mouth	29,31N,3E	Reynolds	Iron		x	x			B			

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Bear Br	C	2.0	Mouth	19,44N,15W	Moniteau			x	x			B			
Bear Br.	C	1.5	Mouth	17,31N,10E	Bollinger			x	x			B			
Bear Camp Cr.	C	4.8	Mouth	31,26N,1E	Carter			x	x			B			
Bear Claw Spring	P	0.2	Mouth	33,30N,08W	Texas			x	x			B			
Bear Cr.	C	6.0	Mouth	31,49N,12W	Boone			x	x			B	x		
Bear Cr.	C	1.0	Mouth	31,40N,14W	Miller			x	x			B			
Bear Cr.	C	1.8	Mouth	31,43N,9W	Osage			x	x			B			
Bear Cr.	C	36.2	Mouth	8,61N,14W	Shelby	Adair	x	x	x			B			
Bear Cr.	C	7.4	Mouth	17,40N,27W	Henry			x	x				x		
Bear Cr.	P	3.4	Mouth	15,38N,24W	St. Clair			x	x			A	x		
Bear Cr.	C	4.1	15,38N,24W	35,38N,24W	St. Clair			x	x			B	x		
Bear Cr.	C	9.4	Mouth	2,44N,28W	Johnson			x	x			B			
Bear Cr.	C	5.6	Mouth	5,33N,28W	Cedar			x	x			B			
Bear Cr.	P	30.7	Mouth	20,33N,23W	Cedar	Polk		x	x			B			
Bear Cr.	C	12.7	Mouth	22,35N,15W	Pulaski	Laclede		x	x			B			
Bear Cr.	C	1.8	Mouth	25,29N,11W	Texas			x	x			B			
Bear Cr.	P	2.7	Mouth	36,47N,5W	Montgomery			x	x			B			
Bear Cr.	C	3.0	36,47N,5W	20,47N,4W	Montgomery	Warren		x	x			B			
Bear Cr.	C	16.1	Mouth	4,48N,4W	Lincoln	Montgomery		x	x			B			
Bear Cr.	C	3.0	Mouth	8,37N,4E	St. Francois			x	x			B			
Bear Cr.	P	18.3	Mouth	25,30N,6E	Bollinger	Wayne		x	x			A			
Bear Cr.	P	5.0	Mouth	18,24N,21W	Taney			x	x			A	x		
Bear Cr.	C	5.8	18,24N,21W	36,25N,22W	Taney	Christian		x	x			A	x		
Bear Cr.	C	9.8	Mouth	15,54N,36W	Platte			x	x			B			
Bear Cr.	P	1.5	Mouth	34,43N,04E	Jefferson			x	x			B			
Bear Cr.	C	4.5	Mouth	29,52N,19W	Saline			x	x			B			
Bear Cr.	C	20.0	Mouth	33,65N,10W	Lewis	Scotland		x	x			B			
Bear Cr.	C	9.4	Mouth	8,59N,19W	Linn			x	x			B			
Bear Cr.	P	2.1	Mouth	32,57N,4W	Marion			x	x			B			
Bear Cr.	C	8.5	32,57N,4W	29,57N,5W	Marion			x	x			B			
Bear Cr.	C	9.3	Mouth	32,46N,25W	Johnson			x	x			B			
Beaver Br.	P	2.0	Mouth	36,23N,33W	McDonald			x	x			B			
Beaver Br.	C	3.5	36,23N,33W	19,23N,32W	McDonald			x	x			B			
Beaver Br.	P	1.5	19,23N,32W	17,23N,32W	McDonald			x	x			B			
Beaver Cr.	P	24.1	Mouth	29,30N,12W	Wright	Texas		x	x	x		B			
Beaver Cr.	C	4.2	29,30N,12W	4,29N,12W	Wright			x	x			A			
Beaver Cr.	P	5.7	4,29N,12W	26,29N,12W	Wright	Texas		x	x			B			
Beaver Cr.	C	3.8	Mouth	33,37N,8W	Phelps			x	x			A			
Beaver Cr.	C	1.2	Mouth	14,40N,2W	Crawford			x	x			B			
Beaver Cr.	P	44.5	Mouth	23,27N,17W	Taney	Douglas	x	x	x	x		A	x		
Beaver Cr.	C	2.0	23,27N,17W	10,27N,17W	Douglas			x	x			B			
Beaver Dam Cr.	C	5.0	Mouth	Hwy. 54	Audrain			x	x			B			
Beaverdam Cr.	P	9.5	Mouth	9,24N,4E	Butler	Ripley	x	x	x			A			
Beaverdam Cr.	C	2.0	9,24N,4E	5,24N,4E	Ripley			x	x			B			
Beaverdam Cr.	C	5.7	Mouth	02,46N,23W	Pettis			x	x			B			
Becky Cobb Cr.	C	2.7	Mouth	29,23N,13W	Ozark			x	x			B			
Bee Br.	C	0.7	Mouth	32,46N,23W	Pettis			x	x			B			

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Bee Br.	C	5.9	Mouth	06,47N,23W	Pettis			x	x			B			
Bee Br.	C	5.3	Mouth	20,37N,30W	Vernon			x	x			B			
Bee Br.	C	5.0	Mouth	10,55N,17W	Chariton			x	x			B			
Bee Cr.	C	5.8	Mouth	7,53N,10W	Monroe			x	x			B			
Bee Cr.	C	1.6	Mouth	17,23N,21W	Taney			x	x		x		x		
Bee Cr.	C	5.5	Mouth	5,21N,20W	Taney			x	x			A			
Bee Cr.	C	29.4	Mouth	11,55N,35W	Platte	Buchanan		x	x			B	x		
Bee Fk.	C	8.7	Mouth	30,32N,1W	Reynolds			x	x	x		A			
Bee Rock Hollow	C	1.4	Mouth	33,31N,07W	Texas			x	x			B			
Bee Run	C	2.1	Mouth	24,38N,04E	St. Francois			x	x			B			
Beecham Br.	C	1.6	Mouth	01,36N,29W	Vernon			x	x			B			
Beef Br.	P	2.5	Mouth	11,26N,33W	Newton			x	x			B			
Beehole Hollow	C	2.0	Mouth	33,26N,4E	Butler			x	x			B			
Beeler Br.	P	1.2	Mouth	7,28N,10W	Texas			x	x			B			
Beeler Br.	C	1.2	7,28N,10W	18,28N,10W	Texas			x	x			B			
Beeman Br.	P	1.0	14,23N,34W	24,23N,34W	McDonald			x	x			B			
Belew Cr.	P	7.0	Mouth	28,41N,04E	Jefferson			x	x			B			
Bell Cr.	C	6.0	Mouth	09,37N,12W	Pulaski			x	x				x		
Bell Fountain Ditch	P	18.0	29,16N,9E	12,16N,11E	Dunklin	Pemiscot		x	x			B			
Belleau Cr.	C	5.1	Mouth	6,47N,4E	St. Charles			x	x				x		
Belleview Cr.	C	1.5	32,35N,3E	Sur 2113,35N,3E	Iron			x	x			B			
Ben Br.	C	1.0	Mouth	22,44N,8W	Osage			x	x			B			
Bender Cr.	P	4.3	Mouth	13,31N,9W	Texas			x	x			B			
Bender Cr.	C	3.4	13,31N,9W	5,31N,8W	Texas			x	x			B			
Bennett Cr.	C	2.5	Mouth	30,30N,6E	Wayne			x	x			B			
Bennett Hollow	C	1.8	Mouth	13,23N,15W	Ozark			x	x			B			
Bennett Springs Cr.	P	1.6	Mouth	Bennett Springs	Laclede	Dallas		x	x		x	B			
Bennetts Bayou	P	5.3	State Line	30,22N,10W	Ozark	Howell		x	x			B			
Bennetts Bayou	C	3.0	30,22N,10W	16,22N,10W	Howell			x	x			B			
Bennetts R.	C	5.0	State Line	24,22N,10W	Howell			x	x			B			
Benton Br.	P	0.5	Mouth	11,34N,19W	Dallas			x	x			B			
Benton Br.	C	1.0	11,34N,19W	11,34N,19W	Dallas			x	x			B			
Benton Cr.	P	6.8	Mouth	29,36N,5W	Crawford			x	x			A			
Benton Cr.	C	2.0	29,36N,5W	31,36N,5W	Crawford			x	x			B			
Big Barren Cr.	C	23.4	Mouth	32,26N,2W	Ripley	Carter		x	x	x		A			
Big Berger Cr.	P	12.5	Mouth	26,45N,4W	Franklin			x	x			B			
Big Berger Cr.	C	8.8	26,45N,4W	17,44N,4W	Franklin	Gasconade		x	x			B			
Big Blue Br.	P	0.8	Mouth	12,31N,9E	Bollinger			x	x			B			
Big Blue Br.	C	1.5	12,31N,9E	6,31N,10E	Bollinger			x	x			B			
Big Bottom Cr.	C	1.5	Mouth	Lake Anne	Ste. Genevieve			x	x				x		
Big Bottom Cr.	C	2.1	Lake Anne	13,37N,07E	Ste. Genevieve			x	x			B			
Big Br.	C	0.5	Mouth	22,43N,04W	Franklin			x	x			B			
Big Br.	C	2.8	Mouth	22,46N,11W	Callaway			x	x			B			
Big Branch	C	3.4	Mouth	23,44N,04W	Franklin			x	x			B			
Big Brushy Cr.	P	9.2	Mouth	9,27N,3E	Wayne	Carter		x	x			A			
Big Brushy Cr.	C	7.6	9,27N,3E	4,27N,2E	Carter			x	x			B			
Big Buffalo Cr.	P	5.6	Mouth	06,41N,19W	Benton	Morgan		x	x	x		B	x		

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Big Buffalo Cr.	C	2.8	06,41N,19W	28,42N,19W	Morgan		x	x	x			B			
Big Cane Cr.	C	4.9	State Line	26,22N,5E	Butler		x	x	x			B			
Big Cr.	P	70.5	Mouth	34,47N,31W	Henry	Jackson		x	x			B			
Big Cr.	C	3.3	Mouth	16,42N,3W	Franklin			x	x				x		
Big Cr.	P	10.3	Mouth	25,48N,1W	Lincoln			x	x			A	x		
Big Cr.	C	17.7	25,48N,1W	8,47N,2W	Lincoln	Warren		x	x			B	x		
Big Cr.	C	2.0	Mouth	3,22N,25W	Barry			x	x			B			
Big Cr.	C	9.0	Mouth	25,23N,17W	Taney			x	x			A			
Big Cr.	P	23.0	Mouth	5,31N,2W	Shannon			x	x			A			
Big Cr.	C	28.7	Mouth	5,29N,8W	Shannon	Texas		x	x	x		B			
Big Cr.	P	34.1	Mouth	23,33N,3E	Wayne	Iron		x	x	x		A	x		
Big Cr.	C	0.8	23,33N,3E	23,33N,3E	Iron			x	x			B			
Big Cr.	C	4.3	34,47N,31W	20,47N,31W	Jackson			x	x			B			
Big Cr.	P	31.5	Mouth	9,63N,28W	Daviess	Harrison		x	x			B		x	
Big Cr.	C	1.5	9,54N,23W	17,54N,23W	Carroll			x	x			B			
Big Cr.	P	31.6	Mouth	9,54N,23W	Carroll			x	x			B			
Big Cr.	P	6.1	Mouth	29,31N,7E	Wayne	Madison		x	x			A			
Big Cr. Cutoff	C	1.5	Mouth	1,30N,3E	Iron			x	x			B			
Big Deer Cr.	C	4.6	Mouth	27,42N,31W	Bates			x	x			B			
Big George Br.	C	3.0	Mouth	18,32N,28W	Barton	Dade		x	x			B			
Big Gulch	C	2.2	Mouth	3,27N,11W	Douglas			x	x			B			
Big Hollow	C	3.2	Mouth	23,22N,21W	Taney			x	x			B			
Big Hollow Br.	C	2.0	Mouth	17,32N,10E	Bollinger			x	x			B			
Big Hunting Slough	C	15.9	Mouth	24,23N,6E	Butler			x	x			B			
Big Lake Bayou	C	11.3	Mouth	25,27N,15E	Mississippi			x	x			B			
Big Lake Cr.	P	6.4	Mouth	19,28N,5E	Wayne			x	x			B			
Big Lake Cr.	C	4.4	19,28N,5E	36,29N,4E	Wayne			x	x			B			
Big Lead Cr.	C	5.0	27,50N,2W	18,50N,2W	Lincoln			x	x			B			
Big Muddy Cr.	P	8.0	Mouth	33,60N,27W	Daviess			x	x			B			
Big Muddy Cr.	C	12.0	33,60N,27W	09,61N,27W	Daviess			x	x				x		
Big Muddy Cr.	P	10.2	Mouth	11,64N,30W	Gentry			x	x			B			
Big Muddy Cr.	C	10.9	11,64N,30W	3,65N,29W	Gentry	Harrison		x	x			B			
Big No Cr.	C	4.9	Mouth	26,63N,23W	Grundy			x	x			B			
Big Otter Cr.	C	2.0	Mouth	31,40N,25W	Henry			x	x			B			
Big Paddy Cr.	C	4.0	Mouth	32,33N,10W	Texas			x	x			B			
Big Piney R.	P	96.8	Mouth	16,29N,10W	Pulaski	Texas	x	x	x	x		A	x	x	
Big Piney R.	P	7.8	16,29N,10W	12,28N,11W	Texas			x	x			A	x	x	
Big R.	P	55.6	Mouth	Sur 3166,40N,3E	Jefferson		x	x	x	x		A	x		x
Big R.	P	81.3	Sur 3166, 40N,3E	12,35N,1E	Jefferson	Washington		x	x			A			x
Big R.	C	2.8	12,35N,1E	Council Bluff Lk. D.	Washington	Iron		x	x			B			
Big R.	C	2.0	Mouth	32,35N,1E	Iron			x	x			B			
Big River Cr.	C	0.7	Mouth	04,40N,05W	Gasconade			x	x			B			
Big Rock Cr.	C	5.9	8,65N,30W	36,66N,30W	Worth			x	x			B			
Big Rock Cr.	P	3.7	Mouth	8,65N,30W	Worth			x	x			B			
Big Sugar Cr.	P	39.3	Mouth	26,21N,29W	McDonald	Barry	x	x	x	x		A	x		
Big Sugar Cr.	C	4.9	26,21N,29W	20,21N,28W	Barry			x	x			B			

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Big Tavern Cr.	C	3.2	Mouth	23,46N,7W	Callaway			x	x			B			
Bigelow's Cr.	C	5.0	Mouth	15,44N,01E	St. Charles			x	x			B	x		
Billies Cr.	C	6.6	Mouth	36,29N,25W	Lawrence			x	x			B			
Billy Cr.	C	5.5	Mouth	6,62N,16W	Adair			x	x			B			
Billys Br.	C	11.5	Mouth	19,59N,13W	Macon			x	x			B			
Billy's Br.	C	1.6	06,37N,01W	05,37N,01W	Washington			x	x			B			
Billy's Br.	P	2.4	Mouth	06,37N,01W	Crawford	Washington		x	x			B			
Birch Cr.	C	4.5	Mouth	6,42N,1E	Franklin			x	x			B			
Bird Br.	C	1.0	Mouth	14,41N,22W	Benton			x	x			B			
Birkhead Br.	C	2.0	Mouth	17,49N,02E	Lincoln			x	x				x		
Bitterroot Cr.	C	3.0	Mouth	30,37N,33W	Vernon			x	x			B			
Black Cr.	P	19.4	Mouth	29,58N,10W	Shelby			x	x			B			
Black Cr.	C	21.8	29,58N,10W	11,59N,12W	Shelby			x	x			B			
Black Cr.	C	7.3	Mouth	35,43N,32W	Cass			x	x			B			
Black Cr.	P	1.6	Mouth	21,45N,6E	St. Louis			x	x			B	x		
Black Jack Cr.	C	5.0	Mouth	16,47N,25W	Johnson			x	x			B			
Black R.	P	26.9	7,29N,3E	17,32N,2E	Reynolds		x	x	x	x		A	x		x
Black R.	P	47.1	State Line	16,25N,6E	Butler		x	x	x	x		A	x	x	
Black R.	P	39.0	16,25N,6E	Clearwater Dam	Butler	Wayne	x	x	x	x		A	x	x	
Black R. Ditch	P	11.1	State Line	32,23N,7E	Butler		x	x	x			B			
Blackberry Cr.	C	6.5	Mouth	28,30N,33W	Jasper			x	x			B			
Blackbird Cr.	P	9.4	Mouth	2,64N,17W	Adair	Putnam		x	x			A			
Blackwater R.	P	79.4	Mouth	12,46N,27W	Cooper	Johnson	x	x	x			A	x	x	
Blair Cr.	P	8.2	Mouth	31,30N,2W	Shannon			x	x			B			
Blair Cr.	C	4.3	31,30N,2W	18,30N,2W	Shannon			x	x			B			
Blair Hollow	C	1.5	Mouth	1,22N,12W	Ozark			x	x			B			
Blay Cr.	C	2.0	Mouth	36,37N,3E	St. Francois	Washington		x	x			B			
Block Br.	P	0.6	Mouth	18,41N,04W	Gasconade			x	x			B			
Block Br.	C	1.6	18,41N,04W	11,41N,05W	Gasconade			x	x			B			
Bloom Cr.	C	3.0	Mouth	36,36N,7E	Ste. Genevieve			x	x				x		
Blue Cr.	P	1.5	Mouth	6,33N,9E	Bollinger			x	x			B			
Blue Cr.	C	1.0	6,33N,9E	7,33N,9E	Bollinger			x	x			B			
Blue Cr.	C	1.7	Mouth	31,46N,8W	Callaway			x	x			B			
Blue Cr.	P	1.8	Mouth	5,50N,17W	Howard			x	x			B			
Blue Cr.	C	2.6	5,50N,17W	4,50N,17W	Howard			x	x			B			
Blue Ditch	P	5.8	Mouth	14,27N,14E	Scott		x	x	x			B	x		
Blue Ditch	C	5.8	14,27N,14E	29,28N,14E	Scott		x	x	x			B	x		
Blue R.	P	4.4	Mouth	6,49N,32W	Jackson			x	x			B			x
Blue R.	P	9.4	6,49N,32W	2,48N,33W	Jackson			x	x			B	x		x
Blue R.	P	7.7	2,48N,33W	28,48N,33W	Jackson			x	x			A	x		
Blue R.	C	12.0	28,48N,33W	State Line	Jackson			x	x			B	x		
Blue Shawnee Cr.	P	1.6	8,33N,13E	17,33N,13E	Cape Girardeau			x	x			B			
Blue Shawnee Cr.	C	2.5	17,33N,13E	29,33N,13E	Cape Girardeau			x	x			B			
Blue Spring Cr.	P	1.5	Mouth	35,41N,16W	Miller			x	x			B			
Blue Spring Cr.	C	0.5	35,41N,16W	26,41N,16W	Miller			x	x			B			
Blue Spring Slough	C	15.8	34,24N,7E	35,26N,7E	Butler			x	x			B			
Blue Springs Cr.	P	4.3	Mouth	2,39N,3W	Crawford			x	x		x	A			

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Blue Springs Cr.	C	1.2	2,39N,3W	3,39N,3W	Crawford			x	x			B			
Bluewater Cr.	C	1.5	Mouth	11,26N,6E	Wayne	Butler		x	x			B			
Blythes Cr.	P	6.9	Mouth	27,42,15W	Moniteau	Miller		x	x			B	x		
Bobs Cr.	P1	4.9	Mouth	Sur 306,49N,2E	Lincoln			x	x			B			
Bobs Cr.	P	1.7	Sur 306,49N,2E	34,49N,2E	Lincoln			x	x			B			
Bobs Cr.	C	14.2	34,49N,2E	27,50N,1E	Lincoln			x	x			B	x		
Boeuf Cr.	P	30.7	Mouth	22,43N,4W	Franklin		x	x	x			A			
Boeuf Cr.	C	8.5	15,43N,4W	5,42N,4W	Gasconade			x	x			B			
Boiling Spr. Hollow	C	1.5	Mouth	3,36N,1W	Washington			x	x			B			
Boiling Spring	P	0.1	Mouth	24,32N,10W	Texas			x	x			B			
Bois Brule Cr.	P	1.8	Mouth	20,42N,12W	Cole			x	x			B			
Bois Brule Cr.	C	9.5	20,42N,12W	20,42N,13W	Cole			x	x			B			
Bois Brule Ditch	P	4.7	Mouth	16,36N,11E	Perry			x	x			B			
Bollinger Br.	C	3.0	Mouth	15,24N,12W	Ozark			x	x			B			
Bollinger Cr.	C	2.4	5,39N,18W	7,39N,18W	Camden			x	x			B			
Bones Br.	C	8.3	Mouth	29,41N,31W	Bates			x	x			B			
Bonhomme Cr.	C	2.5	Mouth	Sur 2031,45N,4E	St. Louis			x	x			B			
Bonne Femme Cr.	P	7.8	Mouth	20,47N,12W	Boone			x	x			A			
Bonne Femme Cr.	C	7.0	20,47N,12W	2,47N,12W	Boone			x	x			B			
Bonne Femme Cr.	P	24.0	Mouth	36,51N,16W	Howard			x	x			B			
Bonne Femme Cr.	C	13.0	36,51N,16W	22,52N,15W	Howard	Randolph		x	x			B			
Boone Cr.	P	3.8	Mouth	16,32N,9W	Texas			x	x			B			
Boone Cr.	C	1.7	16,32N,9W	15,32N,9W	Texas			x	x			B			
Boone Cr.	P	3.5	Mouth	29,41N,3W	Franklin			x	x			B			
Boone Cr.	C	8.0	29,41N,3W	15,40N,3W	Franklin			x	x			B			
Boones Br.	C	2.5	Mouth	5,49N,17W	Howard			x	x			B			
Bounds Cr.	C	2.2	Mouth	30,29N,6E	Wayne			x	x			B			
Bourbeuse R.	P	136.7	Mouth	4,39N,6W	Franklin	Phelps	x	x	x	x		A	x	x	
Bourbeuse R.	C	11.1	4,39N,6W	12,38N,7W	Phelps			x	x	x		A	x		
Bourne Cr.	P	1.9	Mouth	15,42N,4E	Jefferson			x	x			B			
Bradley Br.	C	2.2	Mouth	7,45N,26W	Johnson			x	x			B			
Brashear Hollow	C	0.9	Mouth	33,39N,15W	Camden			x	x			B			
Brawley Cr.	C	2.8	Mouth	26,45N,26W	Johnson			x	x			B	x		
Bray Hollow	C	1.0	Mouth	27,23N,15W	Ozark			x	x			B			
Brazeau Cr.	P	10.8	Mouth	17,34N,13E	Perry			x	x			B			
Brazil Cr.	P	13.9	Mouth	27,38N,1W	Crawford	Washington		x	x			A			
Brazil Cr.	C	1.8	27,38N,1W	26,38N,1W	Washington			x	x			B			
Brewer Lake	P	3.5	8,26N,18E	36,27N,17E	Mississippi			x	x			B			
Brewer Lake Ditch	C	4.5	5,26N,18E	20,26N,18E	Mississippi			x	x			B			
Brewers Cr.	P	2.5	Mouth	29,34N,5E	Madison			x	x			B			
Brewers Cr.	C	1.0	29,34N,5E	19,34N,5E	Madison			x	x			B			
Brier Cr.	C	6.4	Mouth	13,23N,1E	Ripley			x	x			B			
Brickley Hollow	C	0.8	Mouth	35,41N,21W	Benton			x	x			B			
Bridge Cr.	C	1.7	Mouth	36,55N,23W	Carroll			x	x			B			
Bridge Cr.	C	8.4	Mouth	7,65N,13W	Scotland	Schuyler		x	x			B			
Bridge Cr.	C	27.0	Mouth	13,63N,12W	Lewis	Knox		x	x			B			
Bridges Cr.	C	6.4	Mouth	17,22N,11W	Ozark			x	x			B			

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Bright Hollow	C	2.0	Mouth	32,25N,20W	Taney	Christian		x	x			B			
Brixey Cr.	C	2.5	Mouth	17,24N,13W	Ozark			x	x			B			
Broadus Br.	C	2.1	Mouth	15,37N,18W	Camden			x	x			B			
Brock Cr.	P	3.2	Mouth	3,35N,1E	Washington			x	x			B			
Brock Cr.	C	1.5	3,35N,1E	4,35N,1E	Washington			x	x			B			
Browning Hollow	C	1.0	Mouth	20,26N,26W	Lawrence			x	x			B			
Browns Br.	C	2.5	Mouth	6,43N,1E	Franklin			x	x			B			
Browns Br.	C	3.7	6,43N,1E	13,43N,01W	Franklin			x	x			B			
Brush Cr.	C	5.3	Mouth	14,56N,10W	Monroe			x	x			B			
Brush Cr.	C	3.4	Mouth	2,53N,9W	Monroe			x	x			B			
Brush Cr.	C	0.8	Mouth	32,40N,17W	Camden			x	x			B			
Brush Cr.	P	2.2	Mouth	19,42N,23W	Henry	Benton		x	x			B			
Brush Cr.	C	2.3	Mouth	27,38N,25W	St. Clair	Polk		x	x			B			
Brush Cr.	P	12.2	Mouth	31,36N,24W	St. Clair			x	x	x		A			
Brush Cr.	P	4.7	31,36N,24W	16,35N,24W	St. Clair	Polk		x	x			B			
Brush Cr.	P	3.5	Mouth	18,42N,8W	Osage			x	x			B			
Brush Cr.	C	2.4	18,42N,8W	11,42N,9W	Osage			x	x			B			
Brush Cr.	P	6.5	Mouth	27,33N,16W	Laclede			x	x			B			
Brush Cr.	C	2.5	27,33N,16W	32,33N,16W	Laclede			x	x			B	x		
Brush Cr.	C	2.5	Mouth	11,43N,2E	St. Louis	Franklin		x	x			B			
Brush Cr.	C	7.8	Mouth	10,49N,4W	Montgomery			x	x			B			
Brush Cr.	P	1.4	Mouth	3,40N,1W	Franklin			x	x			B			
Brush Cr.	C	2.0	3,40N,1W	10,40N,1W	Franklin			x	x			B			
Brush Cr.	C	1.3	Mouth	26,41N,6W	Gasconade			x	x			B			
Brush Cr.	P	17.5	Mouth	Indian Lake Dam	Gasconade	Crawford		x	x			A			
Brush Cr.	C	2.0	23,39N,5W	27,39N,5W	Crawford			x	x			B			
Brush Cr.	P	7.4	Mouth	11,25N,13W	Ozark	Douglas		x	x			B			
Brush Cr.	C	1.5	11,25N,13W	1,25N,13W	Douglas			x	x			B			
Brush Cr.	C	7.4	Mouth	8,51N,34W	Platte			x	x			B	x		
Brush Cr.	C	2.3	Mouth	24,28N,8E	Wayne			x	x			B			
Brush Cr.	C	8.0	19,42N,23W	35,43N,23W	Benton			x	x			B			
Brush Cr.	P	1.8	Mouth	17,43N,10W	Osage			x	x			B			
Brush Cr.	C	2.0	16,35N,24W	22,35N,24W	Polk			x	x			B			
Brush Cr.	C	5.9	Mouth	36,50N,27W	Lafayette			x	x			B			
Brush Cr.	C	4.5	Mouth	26,66N,25W	Mercer			x	x			B			
Brush Cr.	C	5.0	Mouth	8,65N,26W	Harrison			x	x			B			
Brush Cr.	C	26.3	Mouth	2,59N,17W	Chariton	Macon		x	x			B			
Brush Cr.	P	0.5	Mouth	27,43N,14W	Cole			x	x			B			
Brush Cr.	C	5.0	27,43N,14W	16,42N,14W	Cole	Miller		x	x				x		
Brush Fk.	C	1.4	Mouth	23,45N,06W	Gasconade			x	x			B			
Brushy Br.	C	1.5	Mouth	1,42N,6W	Gasconade			x	x			B			
Brushy Br.	C	1.8	Mouth	11,49N,7W	Callaway			x	x			B			
Brushy Cr.	P	1.4	Mouth	04,40N,20W	Benton			x	x			B			
Brushy Cr.	P	3.5	Mouth	5,30N,9W	Texas			x	x			B			
Brushy Cr.	C	3.8	5,30N,9W	14,30N,09W	Texas			x	x			B			
Brushy Cr.	C	3.0	Mouth	Sur 1708,51N,1W	Lincoln			x	x			B			
Brushy Cr.	C	3.0	Mouth	4,43N,2W	Franklin			x	x			B	x		

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Brushy Cr.	C	1.9	Mouth	7,35N,9E	Ste. Genevieve			x	x			B			
Brushy Cr.	C	6.4	Mouth	31,24N,17W	Taney			x	x			B			
Brushy Cr.	P	3.0	Mouth	17,30N,3W	Shannon			x	x			B			
Brushy Cr.	C	1.6	17,30N,3W	16,30N,3W	Shannon			x	x			B			
Brushy Cr.	C	4.5	Mouth	25,33N,1W	Reynolds			x	x			B			
Brushy Cr.	P	3.0	Mouth	28,27N,4E	Wayne			x	x			A			
Brushy Cr.	C	1.9	28,27N,4E	30,27N,4E	Wayne			x	x			A			
Brushy Cr.	C	1.0	Mouth	34,31N,4E	Iron			x	x			B			
Brushy Cr.	C	12.1	Mouth	State Line	Nodaway	Worth		x	x			B			
Brushy Cr.	C	1.5	Mouth	27,46N,23W	Pettis			x	x				x		
Brushy Cr.	C	7.0	Mouth	18,54N,29W	Caldwell	Ray		x	x			B	x		
Brushy Cr.	C	0.5	32,46N,21W	5,45N,21W	Pettis			x	x			B			
Brushy Cr.	C	2.2	Mouth	1,52N,32W	Clay			x	x			B			
Brushy Cr.	C	5.4	Mouth	30,60N,26W	Daviess			x	x			B			
Brushy Cr.	C	8.1	Mouth	8,57N,29W	Caldwell			x	x			B			
Brushy Cr.	C	4.5	Mouth	36,65N,14W	Schuyler			x	x			B			
Brushy Cr.	C	5.2	Mouth	7,46N,11W	Boone			x	x			B			
Brushy Cr.	P	3.8	Mouth	SW 32,46N,21W	Pettis			x	x			B			
Brushy Fk.	C	5.0	Mouth	12,39N,14W	Miller			x	x	x		A			
Brushy Fk.	C	1.0	Mouth	12,38N,1W	Washington			x	x			B			
Brushy Fk.	C	4.0	Mouth	21,49N,2E	Lincoln			x	x				x		
Brushy Hollow	C	1.0	Mouth	25,23N,15W	Ozark			x	x			B			
Brushy Hollow Br.	P	1.3	Mouth	Sur 430,37N,2E	Washington			x	x			B			
Bryant Cr.	P	16.4	Mouth	3,23N,12W	Ozark	Douglas		x	x	x		A	x		
Bryant Cr.	P	1.0	3,23N,12W	34,24N,12W	Ozark			x	x		x	A	x		
Bryant Cr.	P	44.8	34,24N,12W	17,27N,15W	Ozark	Douglas		x	x	x		A	x		
Bryants Cr.	C	15.9	Mouth	28,51N,1E	Pike	Lincoln		x	x			B			
Buchler Cr.	P	1.4	Mouth	14,42N,09W	Osage			x	x			B			
Buck Br.	C	5.5	Mouth	18,29N,31W	Jasper			x	x			B			
Buck Cr.	C	1.5	Mouth	23,42N,8W	Osage			x	x			B			
Buck Cr.	C	1.0	Mouth	14,40N,5E	Jefferson			x	x			B			
Buck Cr.	P	4.0	Mouth	24,33N,9E	Bollinger			x	x			B			
Buck Cr.	C	1.2	24,33N,9E	14,33N,9E	Bollinger			x	x			B			
Buck Elk Br.	C	1.0	Mouth	11,41N,8W	Osage			x	x			B			
Buck Elk Cr.	P	1.5	Mouth	9,41N,8W	Osage			x	x			B			
Buck Elk Cr.	C	1.0	9,41N,8W	10,41N,8W	Osage			x	x			B			
Buckeye Cr.	P	3.4	Mouth	14,33N,12E	Cape Girardeau			x	x			B			
Buckeye Cr.	C	2.6	Hwy 61	26,33N,12E	Cape Girardeau			x	x			B			
Bucklick Cr.	C	5.4	Mouth	30,44N,2W	Franklin			x	x			B			
Buffalo Cr.	P	3.4	Mouth	5,53N,1W	Pike			x	x			B			
Buffalo Cr.	C	3.7	5,53N,1W	19,53N,1W	Pike			x	x			B			
Buffalo Cr.	P	5.4	Mouth	20,24N,1E	Ripley		x	x	x			B			
Buffalo Cr.	P	10.7	State Line	7,23N,33W	McDonald		x	x	x	x	x	A	x		
Buffalo Cr.	P	8.0	5,23N,33W	14,24N,33W	McDonald	Newton	x	x	x	x		A	x		
Buffalo Cr.	C	1.7	14,24N,33W	12,24N,33W	Newton			x	x			B			
Buffalo Cr.	C	2.1	Mouth	28,48N,22W	Saline	Pettis		x	x			B			
Buffalo Ditch	P	17.3	State Line	11,18N,9E	Dunklin			x	x			B			

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Buffalo Ditch	C	3.0	11,18N,9E	36,19N,9E	Dunklin			x	x			B			
Bull Cr.	P	5.0	Mouth	34,24N,21W	Taney		x	x	x		x	A	x		
Bull Cr.	P	18.9	34,24N,21W	33,26N,20W	Taney	Christian	x	x	x	x		A	x		
Bull Cr.	C	3.2	33,26N,20W	22,26N,20W	Christian			x	x			A			
Bullskin Cr.	P	4.9	Mouth	26,24N,32W	McDonald	Newton	x	x	x			B			
Buncomb Br.	C	1.2	Mouth	25,48N,23W	Pettis			x	x			B			
Burgher Br.	C	1.5	Mouth	07,37N,07W	Phelps			x	x			B	x		
Burkhart Br.	C	3.7	Mouth	12,31N,12W	Texas			x	x			B			
Burney Br.	C	4.5	Mouth	21,31N,24W	Dade	Greene		x	x			B			
Burr Oak Cr.	C	6.8	Mouth	19,49N,31W	Jackson			x	x			B			
Burr Oak Cr.	C	2.0	Mouth	33,54N,25W	Carroll			x	x			B			
Burris Fk.	C	8.0	10,43N,16W	25,43N,17W	Moniteau	Morgan		x	x			B			
Burris Fk.	P	13.2	Mouth	10,43N,16W	Moniteau			x	x			A	x		
Burton Br.	C	2.0	Mouth	13,31N,10W	Texas			x	x			B			
Busch Cr.	C	2.0	Mouth	23,44N,1W	Franklin			x	x			B			
Butcher Br.	P	1.4	Mouth	12,40N,03E	Jefferson			x	x			B			
Butcher Cr.	C	1.0	Mouth	15,48N,1E	Lincoln			x	x			B			
Butler Cr.	C	4.0	State Line	17,21N,27W	Barry			x	x			B			
Butler Cr.	P	3.9	Mouth	State Line	McDonald		x	x	x	x		A			
Bynum Cr.	C	5.9	Mouth	16,49N,9W	Callaway			x	x			B			
Byrd Cr.	P	14.6	Mouth	Sur 325,32N,12E	Cape Girardeau			x	x			B			
Byrd Cr.	C	1.5	Sur 325,32N,12E	33,33N,12E	Cape Girardeau			x	x			B			
Cabanne Course	C	1.5	Mouth	3,37N,4E	St. Francois			x	x			B			
Cache R. Ditch	C	7.7	State Line	36,23N,7E	Butler		x	x	x			B			
Cadet Cr.	C	1.0	34,44N,10W	26,44N,10W	Osage			x	x			B			
Cadet Cr.	P	2.1	Mouth	34,44N,10W	Osage			x	x			B			
Cadet Cr.	P	2.0	Mouth	27,38N,3E	Washington			x	x			B			
Caboochie Cr.	C	4.0	Mouth	9,36N,20W	Dallas			x	x			B			
Calico Cr.	C	5.4	Mouth	02,39N,02E	Jefferson	Washington		x	x			A			
California Br.	C	2.7	Mouth	17,40N,1E	Franklin	Washington		x	x			B			
Callahan Cr.	C	13.8	Mouth	23,50N,14W	Boone			x	x				x		
Callaway Fk.	C	4.5	Mouth	6,45N,2E	St. Charles			x	x			B			
Calton Cr.	C	5.5	Mouth	16,25N,26W	Barry			x	x			B	x		
Calumet Cr.	P	1.8	Mouth	18,53N,1E	Pike			x	x			B			
Calumet Cr.	C	4.0	18,53N,1E	26,53N,1W	Pike			x	x			B			
Calvey Cr.	P	3.0	Mouth	4,42N,2E	Franklin			x	x			B			
Calvey Cr.	C	4.5	4,42N,2E	13,42N,2E	Franklin			x	x			B			
Camp Br.	C	16.1	Mouth	33,45N,30W	Johnson	Cass		x	x			B			
Camp Br.	C	7.3	Mouth	20,39N,29W	Bates			x	x			B			
Camp Br.	C	4.0	Mouth	27,48N,3W	Warren			x	x			B			
Camp Br.	C	4.2	Smithvle Lk	36,54N,32W	Clay			x	x			B			
Camp Br.	C	3.5	Mouth	35,29N,10W	Texas			x	x				x		
Camp Br.	C	10.1	Mouth	24,45N,23W	Pettis			x	x			B			
Camp Cr.	C	3.2	Mouth	23,38N,9W	Phelps			x	x			B			
Camp Cr.	P	6.3	Mouth	26,49N,3W	Lincoln	Warren		x	x			B			
Camp Cr.	C	6.0	26,49N,3W	16,48N,3W	Warren			x	x			B			

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Camp Cr.	C	1.0	Mouth	16,25N,21W	Christian			x	x			B			
Camp Cr.	P	5.3	Mouth	34,30N,4E	Wayne			x	x			B			
Camp Cr.	C	1.3	34,30N,4E	33,30N,4E	Wayne			x	x			B			
Camp Cr.	C	2.0	28,36N,6E	29,36N,06E	St. Francois			x	x			B			
Camp Cr.	C	5.5	Mouth	24,50N,20W	Saline			x	x			B			
Campbell Br.	C	2.3	Mouth	7,48N,2E	Lincoln			x	x			B			
Campbell Cr.	C	2.8	Mouth	19,61N,30W	Gentry			x	x				x		
Campbell Cr.	C	5.9	Mouth	24,56N,23W	Livingston			x	x			B			
Cane Cr.	P	8.7	Mouth	Sur 3146,32N,12E	Cape Girardeau			x	x			B			
Cane Cr.	C	4.0	Sur 3146, 32N,12E	7,32N,13E	Cape Girardeau			x	x			B			
Cane Cr.	C	4.0	Mouth	28,23N,18W	Taney			x	x	x		B			
Cane Cr.	P	27.5	30,23N,6E	5,25N,5E	Butler		x	x	x	x		A	x		
Cane Cr.	C	15.9	5,25N,5E	15,26N,3E	Butler	Carter		x	x	x		A			
Cane Cr.	C	9.8	Mouth	30,23N,6E	Butler		x	x	x			B			
Cane Cr.	C	3.6	6,29N,10E	27,30N,9E	Bollinger			x	x			B			
Cane Cr.	P	8.4	Mouth	6,29N,10E	Bollinger			x	x			B			
Cane Cr. Ditch	P	7.5	State Line	30,23N,6E	Butler		x	x	x			B	x		
Caney Cr.	C	3.0	Mouth	11,24N,17W	Taney			x	x			A			
Caney Cr.	C	7.0	Mouth	5,23N,13W	Ozark			x	x			B			
Caney Cr.	C	11.5	9,28N,12E	36,29N,13E	Scott			x	x				x		
Caney Fk.	P	5.3	Mouth	3,32N,11E	Cape Girardeau			x	x			B			
Caney Fk.	C	4.0	3,32N,11E	28,33N,11E	Cape Girardeau			x	x			B			
Cannon Br.	P	0.8	Mouth	17,36N,25W	St. Clair			x	x			B			
Cantrell Cr.	P	7.8	Mouth	07,30N,16W	Webster			x	x			B			
Cantrell Cr.	C	5.9	07,30N,16W	32,30N,16W	Webster			x	x			B			
Cape Cr.	P	1.0	Mouth	22,33N,8E	Madison			x	x			B			
Cape Cr.	C	0.5	22,33N,8E	22,33N,8E	Madison			x	x			B			
Cape La Croix Cr.	P	7.2	Mouth	Sur 3314,31N,13E	Cape Girardeau			x	x			B			
Capps Cr.	P	5.0	Mouth	17,25N,28W	Newton	Barry	x	x	x		x	A	x		
Captain Cr.	C	1.0	Mouth	24,32N,5E	Madison			x	x			B			
Carney Cr.	C	4.5	Mouth	3,24N,25W	Barry			x	x			B	x		
Carroll Cr.	C	9.4	Mouth	04,53N,30W	Clay			x	x			B			
Carter Cr.	C	1.0	Mouth	5,39N,2W	Crawford			x	x			B			
Carter Cr.	C	6.0	Mouth	4,27N,1E	Carter			x	x			B			
Carver Br.	P	3.0	Mouth	13,26N,32W	Newton			x	x			A			
Carver Cr.	P	1.6	Mouth	28,32N,3E	Iron			x	x			B			
Carver Cr.	C	4.0	28,32N,3E	16,32N,3E	Iron			x	x			B			
Casmer Br.	C	1.5	Mouth	12,48N,2W	Lincoln			x	x			B			
Cason Br.	C	2.5	Mouth	21,45N,10W	Callaway			x	x						
Castile Cr.	C	40.2	Mouth	24,58N,32W	Buchanan	DeKalb		x	x			B	x	x	
Casto Cr.	C	4.3	Mouth	14,27N,16W	Douglas			x	x			B			
Castor R.	P	45.5	Mouth	31,28N,10E	Stoddard			x	x			B			
Castor R.	C	10.5	31,28N,10E	12,28N,9E	Stoddard	Bollinger		x	x			B			
Castor R.	P	7.5	12,28N,9E	29,29N,9E	Bollinger		x	x	x			A	x		
Castor R.	P	59.0	29,29N,9E	19,34N,8E	Bollinger	Madison		x	x	x		A	x		
Castor R.	C	2.5	19,34N,8E	7,34N,8E	Madison	St. Francois		x	x			B			
Castor R. Div. Chan.	P	12.2	4,29N,11E	12,28N,9E	Cape Girardeau	Bollinger		x	x			A	x	x	

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Castro Valley	C	3.4	Mouth	1,29N,6W	Shannon			x	x			B			
Cat Hollow	C	2.5	Mouth	33,35N,18W	Dallas			x	x			B			
Cathcart Hollow	C	1.8	Mouth	20,31N,09W	Texas			x	x			B			
Cato Slough	C	5.7	Mouth	15,28N,9E	Bollinger		x	x	x			B			
Cave Br.	C	2.7	Mouth	13,36N,27W	Cedar			x	x			B			
Cave Cr.	C	3.2	Mouth	14,34N,18W	Dallas			x	x			B			
Cave Cr.	C	0.5	Mouth	29,48N,15W	Cooper			x	x			B			
Cave Fk.	C	3.4	Mouth	10,24N,1W	Ripley			x	x			B			
Cave Spring Br.	C	1.2	16,28N,29W	21,28N,29W	Jasper			x	x			B			
Cave Spring Cr.	C	1.2	Mouth	5,43N,33W	Cass			x	x			B			
Cave Spring Hollow	C	1.5	Mouth	12,29N,2E	Reynolds			x	x			B			
Cedar Bottom Cr.	P	3.5	Mouth	32,33N,6E	Madison			x	x			B			
Cedar Bottom Cr.	C	3.0	32,33N,6E	10,32N,6E	Madison			x	x			B			
Cedar Br.	P	2.7	Mouth	16,31N,10E	Bollinger			x	x			B			
Cedar Br.	C	1.7	16,31N,10E	8,31N,10E	Bollinger			x	x			B			
Cedar Cr.	P	31.0	Mouth	20,34N,27W	Cedar		x	x	x			A	x		
Cedar Cr.	C	16.2	20,34N,27W	10,32N,28W	Cedar	Dade		x	x			B			
Cedar Cr.	C	2.0	Mouth	15,42N,6W	Gasconade			x	x			B			
Cedar Cr.	P	11.3	Mouth	34,35N,2E	Washington	Iron		x	x			A			
Cedar Cr.	C	2.6	Sur 2184,35N,2E	5,34N,2E	Iron			x	x			B			
Cedar Cr.	C	2.8	2,22N,19W	6,22N,18W	Taney			x	x			B			
Cedar Cr.	P	6.5	Mouth	11,30N,6E	Wayne			x	x			B			
Cedar Cr.	P	2.2	Mouth	28,26N,32W	Newton			x	x			B			
Cedar Cr.	C	4.3	Mouth	12,47N,32W	Jackson			x	x			B			
Cedar Cr.	C	4.9	Mouth	34,40N,08W	Maries			x	x				x		
Cedar Cr.	C	37.4	21,46N,11W	3,49N,11W	Callaway			x	x			B	x		
Cedar Cr.	P	14.0	Mouth	21,46N,11W	Callaway			x	x			B	x		
Cedar Cr.	P	7.5	Mouth	20,44N,8W	Osage			x	x			B	x		
Cedar Cr.	C	4.7	20,44N,8W	3,43N,8W	Osage			x	x			B			
Cedar Cr.	C	3.3	Mouth	26,46N,21W	Pettis			x	x			B			
Cedar Fk.	C	8.8	Mouth	18,43N,3W	Franklin			x	x			B			
Cedar Fk.	P	3.4	Mouth	9,35N,9E	Perry			x	x			B			
Cedar Fk.	C	1.2	9,35N,9E	16,35N,9E	Perry			x	x			B			
Cedar Run	C	1.1	Mouth	21,37N,05E	St. Francois			x	x			B			
Center Cr.	P	26.8	14,28N,34W	34,28N,31W	Jasper		x	x	x	x		A	x		x
Center Cr.	P	21.0	34,28N,31W	23,27N,29W	Jasper	Newton	x	x	x			A	x		x
Center Cr.	P	4.9	23,27N,29W	17,27N,28W	Newton	Lawrence	x	x	x		x	A	x		x
Center Cr.	P	4.5	17,27N,29W	26,27N,28W	Lawrence			x	x			A			
Chaney Br.	C	4.0	Mouth	6,32N,28W	Barton	Dade		x	x			B			
Chapel Cr.	C	2.0	Mouth	Sur 2149,33N,6E	Madison			x	x			B			
Chapman Br.	C	1.9	Mouth	33,64N,32W	Gentry			x	x			B			
Chariton R.	P	111.0	Mouth	State Line	Chariton	Putnam	x	x	x			A	x		
Charleton Hollow	P	0.3	5,23N,33W	4,23N,33W	McDonald			x	x			B			
Charrette Cr.	P	13.0	Mouth	14,45N,2W	Warren			x	x			A			
Charrette Cr.	P	7.5	14,45N,2W	24,46N,2W	Warren			x	x			A			
Charrette Cr.	C	4.8	24,46N,2W	8,46N,1W	Warren			x	x			B			
Chat Cr.	C	2.1	11,26N,26W	7,26N,25W	Lawrence			x	x			B	x		

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Cheese Cr.	C	4.7	Mouth	09,43N,21W	Pettis	Benton		x	x			B			
Cherry Valley Cr.	C	3.2	Mouth	10,37N,3W	Crawford			x	x			B			
Chesapeake Cr.	P	3.2	Mouth	29,28N,25W	Lawrence			x	x		x	B			
Chute of Island No.7	C	1.4	26,23N,16E	36,23N,16E	Mississippi		x	x	x			B			
Cicero Cr.	P	1.0	Mouth	9,38N,1W	Washington			x	x			B			
Cinque Hommes Cr.	P	17.1	Mouth	28,35N,11E	Perry			x	x			B			
Cinque Hommes Cr.	C	5.0	28,35N,11E	36,35N,10E	Perry			x	x			B			
Clabber Cr.	C	3.0	Mouth	14,45N,9W	Callaway			x	x			B			
Clammer Br.	C	1.0	Mouth	8,38N,27W	St. Clair			x	x			B			
Clark Br.	C	8.6	Mouth	29,56N,18W	Chariton			x	x			B			
Clark Cr.	P	5.0	Mouth	12,29N,14W	Wright			x	x			B			
Clark Cr.	C	5.6	12,29N,14W	3,28N,14W	Wright			x	x			B			
Clark Cr.	P	11.1	Mouth	20,29N,4E	Wayne			x	x	x		B			
Clark Cr.	C	1.5	20,29N,4E	29,29N,4E	Wayne			x	x			B			
Clark Fk.	C	8.3	Mouth	15,47N,16W	Cooper			x	x			B			
Clark Fk.	P	1.0	Mouth	15,43N,13W	Cole			x	x			B			
Clark Fk.	C	6.0	15,43N,13W	34,43N,13W	Cole			x	x			B			
Clayton Br.	P	2.0	Mouth	20,34N,1E	Iron			x	x			B			
Clayton Br.	C	1.4	20,34N,1E	18,34N,1E	Iron			x	x			B			
Clayton Hollow	C	1.0	Mouth	3,24N,18W	Taney			x	x			B			
Clear Cr.	C	4.7	Mouth	27,56N,10W	Monroe			x	x			B			
Clear Cr.	C	4.8	Mouth	27,42N,23W	Benton			x	x			B			
Clear Cr.	C	4.0	Mouth	11,44N,30W	Cass			x	x			B			
Clear Cr.	P	28.2	Mouth	10,35N,29W	St. Clair	Vernon		x	x			A			
Clear Cr.	C	22.3	10,35N,29W	16,34N,30W	Vernon			x	x			B			
Clear Cr.	P	15.2	Mouth	4,29N,23W	Greene			x	x			B			
Clear Cr.	C	4.3	Mouth	5,47N,5W	Montgomery			x	x			B			
Clear Cr.	C	1.6	Mouth	16,37N,1W	Washington			x	x			B			
Clear Cr.	C	2.0	Mouth	16,39N,6W	Phelps			x	x			B			
Clear Cr.	C	4.4	Mouth	17,39N,2E	Washington			x	x			B			
Clear Cr.	P	4.2	Mouth	19,36N,2E	Washington			x	x			B			
Clear Cr.	C	2.4	19,36N,2E	13,36N,1E	Washington			x	x			B			
Clear Cr.	C	13.0	Mouth	State Line	Nodaway			x	x			B			
Clear Cr.	P	11.1	Mouth	28,26N,28W	Newton	Lawrence		x	x			B			
Clear Cr.	C	3.5	28,26N,28W	36,26N,28W	Lawrence	Barry		x	x			B			
Clear Cr.	P	5.0	Mouth	26,53N,31W	Clay			x	x			B			
Clear Cr.	C	13.5	6,53N,31W	09,54N,31W	Clay	Clinton		x	x				x		
Clear Cr.	C	6.0	Mouth	25,59N,26W	Daviess			x	x			B			
Clear Cr.	C	3.3	Mouth	10,57N,5W	Marion			x	x			B			
Clear Cr.	C	5.5	Mouth	22,47N,19W	Cooper			x	x			B			
Clear Fk.	C	1.5	Mouth	32,42N,6W	Gasconade			x	x			B			
Clear Fk.	C	7.0	Mouth	36,49N,6W	Montgomery			x	x			B			
Clear Fk.	P	25.8	Mouth	26,45N,25W	Johnson			x	x			B	x		
Clear Fk.	C	10.1	26,45N,25W	18,44N,24W	Johnson			x	x			B			
Clear Spring	P	0.3	Mouth	19,28N,08W	Texas			x	x			B			
Cliffty Br.	C	2.3	Mouth	36,44N,15W	Moniteau			x	x			B			
Clifton Cr.	C	5.5	Mouth	10,45N,11W	Callaway			x	x			B			
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Clifty Cr.	C	11.4	Mouth	16,27N,12W	Douglas			x	x			B			
Clifty Hollow Cr.	C	2.9	Mouth	11,38N,10W	Maries			x	x			B			
Clubb Cr.	P	3.7	Mouth	2,29N,9E	Bollinger		x	x	x			B			
Clubb Cr.	C	2.1	2,29N,9E	33,30N,9E	Bollinger			x	x			B			
Coakley Hollow	C	1.6	Mouth	9,38N,15W	Camden			x	x			B			
Coal Cr.	P	5.8	Mouth	35,42N,26W	Henry			x	x			B			
Coal Cr.	C	2.0	Mouth	1,65N,26W	Harrison			x	x			B			
Coalbank Cr.	C	1.8	Mouth	27,47N,17W	Cooper			x	x			B			
Coates Br.	P	3.0	Mouth	36,32N,24W	Polk			x	x			B			
Coatney Cr.	P	2.0	Mouth	15,36N,19W	Dallas			x	x			B			
Cobb Cr.	P	2.1	Mouth	21,33N,14W	Laclede			x	x			B			
Cobb Cr.	C	2.3	21,33N,14W	32,33N,14W	Laclede			x	x			B			
Coffman Hollow	C	1.0	Mouth	14,37N,1W	Washington			x	x			B			
Coldwater Cr.	C	4.6	34,44N,33W	8,43N,33W	Cass			x	x			B			
Coldwater Cr.	C	6.9	Mouth	13,47N,6E	St. Louis			x	x			B			x
Coldwater Cr.	P	4.3	Mouth	27,35N,8E	Ste. Genevieve			x	x			B			
Coldwater Cr.	C	0.9	27,35N,8E	33,35N,8E	Ste. Genevieve			x	x			B			
Cole Camp Cr.	P	18.1	Mouth	07,42N,21W	Benton			x	x	x		B			
Cole Camp Cr.	C	4.8	07,42N,21W	26,43N,21W	Benton			x	x			B	x		
Cole Cr.	C	1.5	Mouth	4,45N,5W	Gasconade			x	x			B			
Cole Cr.	C	2.0	Mouth	17,51N,14W	Howard			x	x			B			
Cole Cr.	C	5.7	Mouth	Sur 3280,47N,4E	St. Charles			x	x			B			
Collier Cr.	C	1.5	Mouth	10,30N,5E	Wayne			x	x			B			
Collier Cr.	C	2.5	Mouth	18,45N,8W	Callaway			x	x			B			
Compton Br.	C	1.7	Mouth	16,36N,1E	Washington			x	x			B			
Comstock Cr.	P	1.0	Mouth	34,34N,33W	Vernon			x	x			B			
Comstock Cr.	C	7.5	34,34N,33W	8,33N,32W	Barton			x	x			B			
Conner Cr.	C	5.0	Mouth	5,46N,11W	Boone			x	x			B			
Conns Cr.	C	2.0	20,37N,14W	26,37N,14W	Camden			x	x			B			
Conrad Cr.	P	3.2	Mouth	5,33N,9E	Bollinger			x	x			B			
Conrad Cr.	C	1.5	5,33N,9E	1,33N,8E	Bollinger			x	x			B			
Contrary Cr.	P	1.5	Mouth	13,43N,7W	Osage			x	x			B			
Contrary Cr.	C	4.5	13,43N,7W	9,43N,7W	Osage			x	x			B			
Contrary Cr.	C	10.0	Mouth	30,56N,35W	Buchanan			x	x			B			
Cook Hollow	C	2.0	Mouth	35,25N,21W	Taney	Christian		x	x			B			
Coon Cr.	C	3.6	Mouth	24,51N,14W	Boone			x	x			B			
Coon Cr.	C	11.8	Mouth	08,53N,13W	Monroe	Randolph		x	x			B			
Coon Cr.	P	1.9	Mouth	22,30N,14W	Wright			x	x			B			
Coon Cr.	C	1.6	22,30N,14W	17,30N,14W	Wright			x	x			B			
Coon Cr.	C	13.2	Mouth	10,50N,6W	Montgomery			x	x			B	x		
Coon Cr.	C	9.2	Mouth	Hwy. 47	Lincoln			x	x			B			
Coon Cr.	C	5.1	Mouth	24,22N,21W	Taney			x	x			B			
Coon Cr.	C	7.5	Mouth	14,30N,30W	Barton	Jasper		x	x			B			
Coon Cr.	C	12.2	Mouth	5,29N,28W	Dade	Lawrence		x	x			B			
Coon Cr.	C	5.8	Mouth	16,45N,22W	Pettis			x	x			B			
Coon Hollow	C	1.6	Mouth	3,34N,2E	Iron			x	x			B			
Coon Hollow	C	4.4	Mouth	14,28N,07W	Texas			x	x			B			

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Cooney Cr.	C	0.8	Mouth	11,40N,20W	Benton			x	x			B			
Coonville Cr.	C	1.3	Mouth	30,38N,5E	St. Francois			x	x			B			
Cooper Cr.	P	0.9	Mouth	07,22N,21W	Taney			x	x			B			
Cooper Cr.	C	1.1	07,22N,21W	06,22N,21W	Taney			x	x			B			
Coopers Cr.	C	7.3	Mouth	6,39N,26W	Henry	St. Clair		x	x			B			
Coppedge Cr.	C	1.2	Mouth	35,39N,7W	Maries			x	x			B			
Corn Cr.	C	1.1	Mouth	36,36N,09W	Phelps			x	x			B			
Cotter Cr.	C	1.5	Mouth	23,40N,4E	Jefferson			x	x			B	x		
Cotton Wood Cr.	C	3.5	Mouth	3,54N,18W	Chariton			x	x			B			
Cottonwood Cr.	C	2.0	Mouth	28,36N,33W	Vernon			x	x			B			
Cottonwood Cr.	C	3.9	Mouth	7,50N,25W	Lafayette			x	x			B			
Cottonwood Cr.	C	4.3	Mouth	5,56N,27W	Caldwell			x	x			B			
Cottonwood Cr.	C	2.4	Mouth	2,55N,25W	Livingston	Carroll		x	x			B			
Courtois Cr.	P	32.0	Mouth	17,35N,1W	Crawford	Washington		x	x	x		A	x		
Courtois Cr.	C	1.7	17,35N,1W	21,35N,1W	Washington	Iron		x	x	x		B			
Cow Br.	C	4.4	Mouth	29,65N,40W	Atchison			x	x			B			
Cow Cr.	C	2.5	Mouth	26,47N,8W	Callaway			x	x				x		
Cow Cr.	C	1.8	Mouth	25,51N,21W	Saline			x	x			B			
Cowskin Cr.	P	5.0	Mouth	33,27N,16W	Douglas			x	x			B			
Cowskin Cr.	C	3.6	33,27N,16W	16,27N,16W	Douglas			x	x			B			
Cox Br.	C	2.2	Mouth	10,38N,7W	Phelps			x	x			B	x		
Cox Br.	C	2.0	Mouth	17,38N,7W	Phelps			x	x			B	x		
Crabapple Cr.	C	3.8	Mouth	4,55N,27W	Caldwell			x	x			B			
Crabtree Br.	P	1.5	Mouth	18,34N,25W	Cedar			x	x			B			
Crabtree Br.	C	1.5	18,34N,25W	19,34N,25W	Cedar			x	x			B			
Cracked Neck Cr.	P	3.0	Mouth	6,29N,26W	Lawrence			x	x			B			
Crane Cr.	P	8.4	Mouth	09,36N,21W	Hickory			x	x			B			
Crane Cr.	C	3.4	09,36N,21W	12,36N,21W	Hickory			x	x			B			
Crane Cr.	P	5.9	Mouth	8,25N,23W	Stone			x	x			A	x		
Crane Cr.	P	13.2	8,25N,23W	19,26N,24W	Stone			x	x		x	A	x		
Crane Pond Cr.	P	12.7	Mouth	33,32N,4E	Wayne	Iron		x	x			B			
Crane Pond Cr.	C	1.0	Mouth	33,32N,4E	Iron			x	x			B			
Craven Ditch	C	11.6	Mouth	16,24N,6E	Butler		x	x	x				x		
Crawford Cr.	C	5.0	Mouth	32,46N,29W	Cass			x	x			B			
Creve Coeur Cr.	P	2.1	Mouth	Creve Coeur Lake	St. Louis			x	x			B			
Creve Coeur Cr.	C	3.8	Creve Coeur Lk	6,45N,5E	St. Louis			x	x			B			
Crider Cr.	P	4.7	Mouth	30,42N,6W	Gasconade			x	x			B			
Crider Cr.	C	3.4	30,42N,6W	2,41N,7W	Gasconade	Osage		x	x			B			
Crooked Br.	C	1.0	Mouth	22,24N,11W	Ozark			x	x			B			
Crooked Br.	C	3.1	Mouth	31,45N,30W	Cass			x	x			B			
Crooked Cr.	C	31.4	Mouth	1,56N,12W	Monroe	Shelby		x	x			B			
Crooked Cr.	C	4.0	Mouth	15,50N,5W	Montgomery			x	x			B			
Crooked Cr.	P	19.7	Mouth	36,35N,4W	Crawford	Dent		x	x	x		A			
Crooked Cr.	C	1.0	36,35N,4W	6,34N,3W	Dent			x	x			B			
Crooked Cr.	P	3.5	Mouth	33,35N,2W	Crawford			x	x	x		A			
	P		Mouth	10,48N,1E	Lincoln			x	x			B			
Crooked Cr.	C	7.0	10,48N,1E	11,48N,1W	Lincoln			x	x			B			

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Crooked Cr.	C	2.8	Mouth	12,59N,33W	DeKalb			x	x			B			
Crooked Cr.	C	4.0	Mouth	12,60N,34W	Andrew			x	x			B			
Crooked Cr.	C	5.3	Mouth	06,44N,23W	Johnson	Pettis		x	x			B			
Crooked Cr.	C	2.3	Mouth	30,59N,23W	Livingston			x	x			B			
Crooked Cr.	P	44.8	Mouth	17,32N,9E	Cape Girardeau	Bollinger	x	x	x			A	x		
Crooked Cr.	C	1.0	17,32N,9E	8,32N,9E	Bollinger			x	x			B			
Crooked R.	P	58.1	Mouth	3,54N,29W	Ray			x	x			B			
Crooked R.	C	7.5	3,54N,29W	25,55N,30W	Ray	Clinton		x	x			B			
Crossville Br.	C	2.0	Mouth	28,33N,3W	Reynolds			x	x			B			
Crows Cr.	C	1.8	Mouth	3,39N,2W	Crawford			x	x			B			
Crows Fork Cr.	C	12.7	Mouth	35,48N,9W	Callaway			x	x			B			
Cub Cr.	P	6.6	Mouth	13,35N,1W	Washington			x	x			B			
Cub Cr.	C	1.0	13,35N,1W	18,35N,1E	Washington			x	x			B			
Cuivre R.	P1	11.6	Mouth	Sur 1795,48N,2E	St. Charles			x	x			B	x		
Cuivre R.	P	30.0	Sur 1795,48N,2E	14,49N,1W	St. Charles	Lincoln		x	x			A	x		
Current R.	P	124.0	State Line	24,31N,6W	Ripley	Shannon	x	x	x	x		A	x		
Current R.	P	18.8	24,31N,6W	Montank Spring	Shannon	Dent		x	x		x	A	x		
Cypress Cr.	C	3.2	Mouth	24,23N,3E	Ripley			x	x			B			
Cypress Cr.	C	15.8	Mouth	18,62N,27W	Daviess	Harrison		x	x			B			
Cypress Ditch #1	C	9.7	State Line	1,22N,4E	Ripley			x	x			B			
Cypress Ditch Lat.	P	8.0	Mouth	20,25N,9E	Stoddard			x	x			B			
Cypress Ditch Lat.	C	6.5	20,25N,9E	29,26N,9E	Stoddard			x	x			B			
Dan R.	C	2.5	32,23N,7E	20,23N,7E	Butler			x	x			B			
Dardenne Cr.	P1	7.0	Mouth	Sur 1704,47N,4E	St. Charles			x	x			B	x		
Dardenne Cr.	P	16.5	Sur 1704, 47N,4E	22,46N,2E	St. Charles			x	x			B	x		
Dardenne Cr.	C	8.5	22,46N,2E	22,46N,1E	St. Charles			x	x			B			
Dark Cr.	C	9.1	Mouth	34,55N,15W	Randolph			x	x			B			
Darrow Br.	C	1.0	Mouth	1,44N,9W	Osage			x	x			B			
Davis Br.	C	4.0	Mouth	2,28N,18W	Webster			x	x				x		
Davis Cr.	C	8.8	Mouth	30,51N,9W	Audrain			x	x			B			
Davis Cr.	C	2.9	Mouth	6,34N,22W	Polk			x	x			B			
Davis Cr.	P	1.2	Mouth	12,29N,20W	Greene			x	x			B			
Davis Cr.	C	3.0	12,29N,20W	2,29N,20W	Greene			x	x			B			
Davis Cr.	C	4.2	Mouth	13,23N,10W	Howell			x	x			B			
Davis Cr.	P	3.5	Mouth	21,62N,38W	Holt			x	x			B			
Davis Cr.	P	25.8	Mouth	8,48N,26W	Saline	Lafayette		x	x			B			
Davis Cr.	C	12.2	8,48N,26W	7,48N,27W	Lafayette			x	x			B	x		
Davis Cr. Ditch	C	6.7	Mouth	6,61N,38W	Holt			x	x			B			
Davisville Hollow	C	2.2	Mouth	31,36N,2W	Crawford			x	x			B			
Day Hollow	C	1.0	Mouth	36,39N,1W	Washington			x	x			B			
Dead Oak Br.	C	1.0	Mouth	2,55N,26W	Caldwell			x	x			B			
Deane Cr.	P	1.3	Mouth	17,38N,14W	Miller			x	x			A	x		
Deane Cr.	C	2.0	20,38N,14W	29,38N,14W	Camden			x	x			B			
Deberry Cr.	C	0.9	Mouth	26,37N,14W	Camden			x	x			B	x		
Deckter Br.	C	2.1	Mouth	35,36N,22W	Hickory			x	x			B			
Deepwater Cr.	C	9.8	Mouth	Montrose Lk Dam	Henry			x	x			B			

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Deepwater Cr.	C	5.6	35,41N,28W	5,40N,28W	Henry	Bates		x	x			B			
Deer Cr.	P	11.7	Mouth	21,39N,20W	Benton			x	x	x		B			
Deer Cr.	C	3.3	21,39N,20W	03,38N,20W	Benton			x	x			B			
Deer Cr.	C	1.3	Mouth	12,41N,26W	Henry			x	x			B			
Deer Cr.	P	5.6	Mouth	4,32N,21W	Polk			x	x			B			
Deer Cr.	P	0.8	Mouth	20,45N,8W	Osage			x	x			B			
Deer Cr.	C	4.4	20,45N,8W	34,45N,8W	Osage			x	x			B			
Deer Cr.	P	1.6	Mouth	1930,45N,6E	St. Louis City	St. Louis		x	x			A	x		
Dent Br.	C	1.0	Mouth	Sur 2374,36N,2E	Washington			x	x			B			
Des Moines R.	P	31.3	Mouth	State Line	Clark			x	x			A	x		
Devils Den Hollow	C	1.2	Mouth	11,33N,4E	Iron			x	x			B			
Dew Pond Hollow	C	2.7	Mouth	15,30N,07W	Texas			x	x			B			
Dickerson Cr.	C	1.3	Mouth	Binder Lake Dam	Cole			x	x			B			
Dicks Cr.	C	7.3	Mouth	33,54N,33W	Platte			x	x			B	x		
Dicks Fk.	C	5.0	Mouth	28,32N,31W	Barton			x	x			B			
Dicky Cr.	C	1.1	Mouth	14,26N,15W	Douglas			x	x			B			
Dillard Cr.	P	1.5	Mouth	22,31N,11E	Cape Girardeau			x	x			B			
Dillard Cr.	C	1.0	22,31N,11E	16,31N,11E	Cape Girardeau			x	x			B			
Dillon Cr.	C	4.8	Mouth	33,59N,35W	Andrew			x	x			B	x		
Dirt House Hollow	C	1.9	Mouth	28,29N,07W	Texas			x	x			B			
Ditch #1	C	9.0	Mouth	20,23N,9E	Dunklin			x	x			B			
Ditch #1	P	7.6	13,27N,8E	19,28N,9E	Stoddard	Bollinger		x	x			B			
Ditch #1	C	2.0	19,28N,9E	16,28N,9E	Bollinger			x	x			B			
Ditch #1	P	2.8	30,16N,10E	17,16N,10E	Dunklin			x	x			B			
Ditch #1	P	17.6	3,24N,13E	15,27N,13E	New Madrid	Scott		x	x			B			
Ditch #1	C	3.3	16,27N,13E	4,27N,13E	Scott			x	x			B			
Ditch #1	P	86.0	State Line	27,29N,12E	Dunklin	Scott	x	x	x			B	x		
Ditch #1	C	4.3	27,29N,12E	12,29N,12E	Scott		x	x	x			B	x		
Ditch #1	P	7.3	Mouth	16,21N,9E	Dunklin			x	x			B			
Ditch #1	C	3.3	16,21N,9E	6,21N,9E	Dunklin			x	x			B			
Ditch #10	P	3.5	32,27N,8E	17,27N,8E	Stoddard	Wayne		x	x			B			
Ditch #10	C	2.5	17,27N,8E	4,27N,8E	Wayne			x	x			B			
Ditch #10	C	2.7	20,23N,15E	5,23N,15E	New Madrid			x	x			B			
Ditch #101	C	3.5	34,28N,9E	19,28N,10E	Bollinger			x	x			B			
Ditch #104	C	12.5	Mouth	13,25N,13E	New Madrid			x	x			B			
Ditch #11	P	6.0	32,27N,8E	13,27N,8E	Stoddard			x	x			B			
Ditch #11	C	3.0	7,24N,8E	1,25N,7E	Butler			x	x			B			
Ditch #110	C	3.1	5,28N,11E	20,29N,11E	Stoddard	Cape Girardeau		x	x			B			
Ditch #16	C	11.2	33,24N,8E	7,25N,8E	Butler			x	x						
Ditch #17	C	7.5	Mouth	31,28N,11E	Stoddard			x	x			B			
Ditch #2	P	3.2	State Line	30,22N,4E	Ripley			x	x			B			
Ditch #2	C	6.0	30,22N,4E	2,22N,4E	Ripley			x	x			B			
Ditch #2	P	4.9	Mouth	35,28N,8E	Stoddard	Wayne		x	x			B			
Ditch #2	C	4.9	23,17N,12E	36,18N,12E	Pemiscot			x	x			B			
Ditch #2	P	17.0	11,20N,10E	24,23N,10E	New Madrid			x	x			B			
Ditch #22	C	7.0	Mouth	2,23N,8E	Butler			x	x			B			
Ditch #23	C	5.8	Mouth	34,24N,8E	Butler			x	x			B			

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Ditch #24	P	12.0	23,26N,12E	6,27N,12E	Stoddard			x	x			B			
Ditch #24	C	3.9	6,27N,12E	22,28N,11E	Stoddard			x	x			B			
Ditch #25	P	1.0	15,28N,11E	9,28N,11E	Stoddard			x	x			B			
Ditch #25	C	2.5	9,28N,11E	5,28N,11E	Stoddard			x	x			B			
Ditch #251	P	44.0	State Line	26,22N,12E	Dunklin	New Madrid		x	x			B	x		
Ditch #258	P	10.0	27,19N,10E	9,20N,11E	Dunklin	Pemiscot		x	x			B	x		
Ditch #258	C	5.0	9,20N,11E	25,21N,11E	New Madrid			x	x			B			
Ditch #259	P	26.3	State Line	31,20N,11E	Dunklin	Pemiscot		x	x			B	x		
Ditch #26	P	3.0	Mouth	33,29N,11E	Stoddard	Cape Girardeau		x	x			B			
Ditch #26	C	1.3	33,29N,11E	28,29N,11E	Cape Girardeau			x	x			B			
Ditch #27	P	4.5	15,28N,11E	22,29N,11E	Stoddard	Cape Girardeau		x	x			B			
Ditch #287	P	4.8	6,27N,11E	15,28N,11E	Stoddard			x	x			B			
Ditch #290	P	9.2	19,20N,11E	12,21N,11E	Dunklin	New Madrid		x	x			B			
Ditch #290	C	5.3	12,21N,11E	21,22N,12E	New Madrid			x	x			B			
Ditch #293	P	2.9	19,20N,11E	12,20N,10E	Pemiscot			x	x			B			
Ditch #3	C	2.4	Mouth	11,27N,8E	Stoddard			x	x			B			
Ditch #3	P	2.0	4,18N,9E	28,19N,9E	Dunklin			x	x			B			
Ditch #3	C	0.5	28,19N,9E	27,19N,9E	Dunklin			x	x			B			
Ditch #3	P	8.1	6,16N,12E	4,17N,12E	Pemiscot			x	x			B			
Ditch #3	P	18.3	12,20N,10E	6,23N,11E	New Madrid	Stoddard		x	x			B			
Ditch #30	P	4.5	Mouth	1,27N,11E	Stoddard			x	x			B			
Ditch #33	P	11.8	Mouth	14,28N,11E	Stoddard			x	x			B			
Ditch #33	C	2.0	14,28N,11E	2,28N,11E	Stoddard			x	x			B			
Ditch #34	C	4.5	Mouth	25,29N,11E	Stoddard	Cape Girardeau		x	x			B			
Ditch #34	C	9.0	Mouth	24,28N,12E	Stoddard			x	x			B			
Ditch #35	C	9.2	Mouth	3,27N,12E	Stoddard			x	x			B			
Ditch #36	P	7.8	Mouth	21,19N,10E	Dunklin			x	x			B			
Ditch #4	C	1.5	22,27N,8E	11,27N,8E	Stoddard			x	x			B			
Ditch #4	C	3.5	4,17N,12E	20,18N,12E	Pemiscot			x	x			B			
Ditch #4	P	8.9	34,26N,13E	22,27N,13E	New Madrid	Scott		x	x			B			
Ditch #4	C	4.0	22,27N,13E	33,28N,13E	Scott			x	x			B			
Ditch #4	C	14.0	Mouth	6,22N,11E	Pemiscot	New Madrid		x	x			B			
Ditch #41	C	5.0	Mouth	28,23N,12E	New Madrid			x	x			B			
Ditch #42	C	18.2	Mouth	29,25N,12E	New Madrid	Stoddard		x	x			B			
Ditch #5	C	1.0	28,27N,8E	21,27N,8E	Stoddard			x	x			B			
Ditch #5	P	2.0	12,16N,11E	6,16N,12E	Pemiscot			x	x			B			
Ditch #6	P	1.0	29,27N,8E	21,27N,8E	Stoddard			x	x			B			
Ditch #6	P	16.0	Mouth	15,18N,12E	Pemiscot			x	x			B			
Ditch #6	C	4.5	15,18N,12E	2,18N,12E	Pemiscot			x	x			B			
Ditch #6	P	7.8	Mouth	16,22N,11E	New Madrid			x	x			B			
Ditch #6	C	23.3	16,22N,11E	26,26N,11E	New Madrid	Stoddard		x	x					x	
Ditch #66	C	2.0	Mouth	33,20N,11E	Pemiscot			x	x			B			
Ditch #66	P	25.0	State Line	1,19N,10E	Pemiscot			x	x			B			
Ditch #7	P	3.0	Mouth	22,16N,11E	Pemiscot			x	x			B			
Ditch #7	C	6.7	Mouth	15,22N,11E	New Madrid			x	x			B			
Ditch #79	P	11.0	4,16N,9E	28,18N,10E	Dunklin			x	x			B			

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Ditch #8	C	19.1	12,21N,11E	1,24N,11E	New Madrid	Stoddard		x	x			B	x		
Ditch #80	P	0.5	4,16N,9E	4,16N,9E	Dunklin			x	x			B			
Ditch #81	P	24.0	State Line	11,19N,10E	Dunklin	Pemiscot		x	x			B			
Ditch #84	P	6.0	11,19N,10E	11,20N,10E	Pemiscot			x	x			B			
Ditch #9	P	5.6	17,20N,11E	22,21N,11E	Pemiscot	New Madrid		x	x			B			
Ditch #9	C	3.0	22,21N,11E	12,21N,11E	New Madrid			x	x			B			
Ditch 101	P	1.7	Mouth	34,28N,9E	Stoddard	Bollinger		x	x			B			
Ditch Cr.	P	1.8	Mouth	12,40N,02E	Jefferson			x	x			A			
Ditch to Black R.	P	9.5	Mouth	3,23N,7E	Butler		x	x	x			B			
Ditch to Black R.	C	10.7	3,23N,7E	9,25N,7E	Butler		x	x	x			B	x		
Ditch to Ditch #1	C	1.2	Mouth	28,23N,9E	Dunklin			x	x			B			
Ditch to Ditch #1	C	4.9	Mouth	34,30N,12E	Scott	Cape Girardeau		x	x			B			
Ditch to Ditch #1	P	7.0	Mouth	33,30N,12E	Scott	Cape Girardeau		x	x			B			
Ditch to Ditch #1	P	3.7	Mouth	16,29N,12E	Scott	Cape Girardeau		x	x			B			
Ditch to Ditch #101	C	1.6	Mouth	13,28N,9E	Bollinger			x	x			B			
Ditch to Ditch #2	P	1.5	Mouth	24,22N,3E	Ripley			x	x			B			
Ditch to Ditch #3	P	2.0	Mouth	30,17N,12E	Pemiscot			x	x			B			
Ditch to Ditch #5	C	2.0	Mouth	24,16N,11E	Pemiscot			x	x			B			
Ditch to Ditch #6	C	2.0	Mouth	29,18N,12E	Pemiscot			x	x			B			
Ditter Cr.	C	1.2	Mouth	03,41N,23W	Benton			x	x			B			
Doe Cr.	C	6.1	Mouth	4,50N,15W	Howard			x	x			B			
Doe Run Cr.	P	6.1	Mouth	27,35N,5E	St. Francois			x	x			B			
Doe Run Cr.	C	3.5	27,35N,5E	20,35N,5E	St. Francois			x	x			B			
Dog Cr.	P	2.9	Mouth	12,40N,14W	Miller			x	x			B			
Dog Cr.	C	7.0	12,40N,14W	4,39N,14W	Miller			x	x			B	x		
Dog Cr.	C	5.7	Mouth	9,58N,28W	Daviess			x	x			B			
Dog Hollow	C	2.0	Mouth	30,33N,14E	Cape Girardeau			x	x			B			
Doolan Chute	P	9.6	Mouth	30,29N,15E	Scott			x	x			B	x		
Dooling Cr.	P	1.5	Mouth	11,45N,8W	Osage			x	x			B			
Dooling Cr.	C	1.0	11,45N,8W	11,45N,8W	Osage			x	x			B			
Doolittle Cr.	C	2.3	Mouth	03,29N,12W	Texas			x	x				x		
Doss Br.	P	2.2	Mouth	17,38N,2W	Crawford			x	x			B			
Doss Br.	C	2.0	17,38N,2W	15,38N,2W	Crawford			x	x			B			
Double Br.	C	5.8	Mouth	19,39N,30W	Bates			x	x			B	x		
Douger Br.	C	[3.1]2.8	Mouth	11,26N,26W	Lawrence			x	x			B	x		
Douglas Br.	C	4.3	Mouth	13,36N,32W	Vernon			x	x			B			
Dousinbury Cr.	P	3.9	Mouth	17,33N,18W	Dallas			x	x			B			
Dousinbury Cr.	C	2.0	17,33N,18W	15,33N,18W	Dallas			x	x			B			
Dove Cr.	C	2.0	Mouth	12,29N,13W	Wright			x	x			B			
Doxies Cr.	C	12.4	Mouth	5,51N,16W	Chariton	Howard		x	x			B			
Drunken Cr.	C	1.5	Sur 1200,30N,10E	34,31N,10E	Bollinger			x	x			B			
Drunken Cr.	P	1.0	Mouth	Sur1200,30N,10E	Bollinger			x	x			B			
Dry Auglaize Cr.	P	5.2	24,38N,15W	22,38N,15W	Camden			x	x			A	x		
Dry Auglaize Cr.	C	34.5	22,38N,15W	8,35N,15W	Camden	Laclede		x	x			A	x		
Dry Auglaize Cr.	P	7.6	8,35N,15W	2,34N,16W	Laclede			x	x			B			

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Dry Bone Cr.	C	1.8	Mouth	20,30N,7W	Texas			x	x			B			
Dry Br.	P	3.6	Mouth	6,28N,23W	Greene			x	x			B			
Dry Br.	C	1.7	6,28N,23W	7,28N,23W	Greene			x	x			B			
Dry Br.	C	2.6	Mouth	Sur 1710,51N,1W	Lincoln			x	x			B			
Dry Br.	C	5.1	Mouth	3,49N,2W	Lincoln			x	x			B			
Dry Br.	C	5.3	Mouth	4,39N,1E	Washington			x	x			B			
Dry Cr.	P	1.3	Mouth	27,39N,9W	Maries			x	x			B			
Dry Cr.	C	1.5	27,39N,9W	29,39N,9W	Maries			x	x			B			
Dry Cr.	P	5.0	Mouth	14,37N,3W	Crawford			x	x		x	A			
Dry Cr.	C	8.3	14,37N,3W	16,36N,3W	Crawford			x	x			B			
Dry Cr.	C	3.5	Mouth	24,36N,3E	Washington			x	x				x		
Dry Cr.	C	1.0	Mouth	27,36N,4E	St. Francois			x	x			B			
Dry Cr.	C	5.0	Mouth	12,24N,25W	Stone	Barry		x	x			B			
Dry Cr.	C	15.0	Mouth	8,25N,9W	Douglas	Howell		x	x			B			
Dry Cr.	C	1.5	Mouth	1,24N,13W	Ozark			x	x			B			
Dry Cr.	P	1.0	Mouth	9,28N,3E	Wayne			x	x			B			
Dry Cr.	C	2.7	9,28N,3E	32,29N,3E	Wayne			x	x			B			
Dry Cr.	C	4.5	Mouth	27,32N,6E	Madison			x	x			B			
Dry Cr.	P	9.3	Mouth	25,40N,03E	Jefferson			x	x			B			
Dry Cr.	C	2.8	Mouth	11,48N,21W	Saline			x	x				x		
Dry Cr.	P	8.8	Mouth	32,30N,10E	Bollinger			x	x			B			
Dry Cr.	C	4.5	32,30N,10E	24,30N,9E	Bollinger			x	x			B			
Dry Fk.	P	7.7	Mouth	8,34N,23W	Polk			x	x			B			
Dry Fk.	C	1.0	8,34N,23W	8,34N,23W	Polk			x	x			B			
Dry Fk.	P	4.0	Mouth	35,47N,6W	Montgomery			x	x			B			
Dry Fk.	C	3.3	35,47N,6W	10,46N,6W	Montgomery			x	x			B			
Dry Fk.	C	2.3	Mouth	22,35N,9E	Perry			x	x			B			
Dry Fk.	C	3.2	Mouth	18,35N,12E	Perry			x	x			B			
Dry Fk.	P	23.3	Mouth	22,37N,7W	Phelps		x	x	x			B			
Dry Fk.	C	27.0	22,37N,7W	20,35N,6W	Phelps	Dent		x	x			B			
Dry Fk.	P	12.7	Mouth	35,41N,6W	Gasconade			x	x			B			
Dry Fk.	C	3.4	Mouth	29,29N,27W	Lawrence			x	x			B			
Dry Fk.	C	10.2	Mouth	8,29N,30W	Jasper			x	x			A			
Dry Fk.	C	2.4	Mouth	11,46N,11W	Callaway			x	x			B			
Dry Fk.	C	2.0	Mouth	20,50N,17W	Howard			x	x			B			
Dry Fk.	C	3.6	Mouth	28,45N,16W	Moniteau			x	x				x		
Dry Fk. Cr.	P	4.0	20,35N,6W	29,35N,6W	Dent			x	x			B			
Dry Fk. Cr.	C	11.1	29,35N,6W	25,34N,7W	Dent			x	x			B			
Dry Fk. Cr.	C	13.3	35,41N,6W	6,40N,7W	Gasconade	Maries		x	x			B	x		
Dry Hollow	C	5.1	Mouth	31,22N,27W	Barry			x	x			B			
Dry Hollow	C	2.5	Mouth	34,24N,16W	Ozark			x	x			B			
Dry Hollow	C	0.5	Mouth	22,28N,28W	Lawrence			x	x				x		
Dry Valley Br.	P	1.6	Mouth	26,27N,29W	Newton			x	x			B			
Dry Valley Br.	C	1.3	26,27N,29W	25,27N,29W	Newton	Lawrence		x	x				x		
Dry Valley Cr.	C	2.3	Mouth	1,34N,5W	Dent			x	x			B			
Dry Wood Cr.	P	29.9	Mouth	4,32N,33W	Vernon	Barton		x	x			B			
Dubois Cr.	P	3.0	Mouth	Sur 404,44N,1E	Franklin			x	x			B			

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Dubois Cr.	C	4.8	Sur 404,44N,1E	11,43N,1W	Franklin			x	x			B			
Duck Cr.	C	3.4	Mouth	32,43N,23W	Henry	Benton		x	x			B			
Duck Cr.	C	5.3	Mouth	21,27N,9E	Stoddard			x	x			B	x		
Duck Cr.	C	6.9	Mouth	16,58N,14W	Macon			x	x			B			
Dudley Main Ditch	P	6.4	Mouth	34,25N,9E	Stoddard			x	x			B			
Dudley Main Ditch	C	0.8	34,25N,9E	27,25N,9E	Stoddard			x	x						
Dulin Cr.	P	1.4	Mouth	09,42N,04E	Jefferson			x	x			B			
Duncan Cr.	C	2.6	Mouth	8,37N,33W	Vernon			x	x			B			
Duncan Cr.	C	3.2	Mouth	22,38N,10W	Phelps			x	x			B			
Dunlap Cr.	C	0.5	Mouth	13,47N,9W	Callaway			x	x			B			
Dunn Spring Cr.	C	2.3	Mouth	34,44N,1E	Franklin			x	x			B			
Duran Cr.	C	8.1	Mouth	02,41N,22W	Benton			x	x			B			
Durington Cr.	C	4.6	Mouth	06,34N,19W	Dallas			x	x			B			
Duskin Cr.	C	2.0	Mouth	13,32N,13E	Cape Girardeau			x	x			B			
Dutch Cr.	P	1.6	Mouth	27,42N,03E	Jefferson			x	x			B			
Dutchtown Ditch	P	10.0	Mouth	25,30N,12E	Cape Girardeau			x	x			B			
Dutro Carter Cr.	P	1.5	Mouth	18,37N,7W	Phelps			x	x			B			
Dutro Carter Cr.	C	0.5	18,37N,7W	18,37N,7W	Phelps			x	x			B			
Duval Cr.	C	7.0	Mouth	13,30N,32W	Jasper			x	x			B			
Dyer Rock Cr.	C	5.1	Mouth	03,49N,24W	Lafayette			x	x			B			
E. Bear Cr.	C	1.2	Mouth	33,46N,25W	Johnson			x	x			B			
E. Br. Crawford Cr.	C	4.0	32,46N,29W	20,46N,29W	Cass			x	x			B			
E. Br. Elkhorn Cr.	C	4.7	Mouth	19,63N,36W	Nodaway			x	x			B			
E. Br. S. Grand R.	C	14.0	Mouth	1,44N,32W	Cass			x	x			B	x		
E. Br. Squaw Cr.	C	4.2	Mouth	5,62N,38W	Holt			x	x			B			
E. Brush Cr.	C	9.0	Mouth	16,45N,15W	Moniteau			x	x			B			
E. Chan. Whitewater R.	C	4.8	Mouth	16,28N,12E	Scott			x	x			B			
E. Cow Cr.	C	2.2	Mouth	19,51N,20W	Saline			x	x			B			
E. Ditch #1	P	22.0	Mouth	11,22N,10E	Dunklin	New Madrid		x	x			B	x		
E. Ditch #1	C	3.0	11,22N,10E	27,23N,10E	New Madrid			x	x			B			
E. Fk. Bee Br.	C	0.9	Mouth	16,37N,30W	Vernon			x	x			B			
E. Fk. Big Cr.	P	18.4	9,63N,28W	5,64N,27W	Harrison			x	x			B		x	
E. Fk. Big Cr.	C	21.1	5,64N,27W	State Line	Harrison			x	x			B	x	x	
E. Fk. Big Cr.	C	3.2	21,31N,7E	9,31N,7E	Madison			x	x			B			
E. Fk. Big Cr.	P	1.4	29,31N,7E	21,31N,7E	Madison			x	x			A			
E. Fk. Big Muddy Cr.	C	2.0	3,65N,29W	35,66N,29W	Harrison			x	x			B			
E. Fk. Black R.	P	17.1	Mouth	29,34N,3E	Reynolds	Iron		x	x			A		x	
E. Fk. Black R.	C	0.7	29,34N,3E	21,34N,3E	Iron			x	x			B			
E. Fk. Bull Cr.	C	2.4	Mouth	23,26N,20W	Christian			x	x			B			
E. Fk. Chariton R.	C	17.8	Mouth	11,60N,15W	Macon			x	x			B		x	
E. Fk. Crooked R.	P	19.9	Mouth	29,54N,27W	Ray			x	x			B			
E. Fk. Crooked R.	C	6.4	29,54N,27W	5,54N,27W	Ray			x	x			B			
E. Fk. Drywood Cr.	C	13.5	Mouth	8,32N,32W	Barton			x	x			B			
E. Fk. Fishing R.	C	12.9	Mouth	20,53N,29W	Clay	Ray		x	x			B			
E. Fk. Fourche Cr.	P	3.0	Mouth	3,22N,1E	Ripley			x	x			B			
E. Fk. Fourche Cr.	C	2.4	3,22N,1E	35,23N,1E	Ripley			x	x			B			
E. Fk. Grand R.	P	28.7	Mouth	29,66N,30W	Gentry	Worth	x	x	x			A	x	x	

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E. Fk. Grand R.	C	6.5	29,66N,30W	10,66N,30W	Worth			x	x			B			
E. Fk. Huzzah Cr.	P	5.5	1,34N,3W	20,34N,2W	Dent			x	x			B			
E. Fk. Huzzah Cr.	C	2.0	20,34N,2W	29,34N,2W	Dent			x	x			B			
E. Fk. L. Blue R.	P	1.0	Mouth	27,49N,31W	Jackson			x	x			B			
E. Fk. L. Blue R.	C	3.7	27,49N,31W	Blue Springs Lake	Jackson			x	x			B			
E. Fk. L. Gravois Cr.	C	3.3	Mouth	3,40N,15W	Miller			x	x			B			
E. Fk. L. Tarkio Cr.	C	17.8	Mouth	21,65N,38W	Holt	Atchison	x	x	x			B			
E. Fk. Little Chariton R.	P	74.0	Mouth	7,57N,14W	Chariton	Macon	x	x	x			B		x	
E. Fk. Locust Cr.	P	16.7	Mouth	2,62N,20W	Sullivan			x	x			B			
E. Fk. Locust Cr.	C	15.7	2,62N,20W	12,64N,20W	Sullivan			x	x			A	x		
E. Fk. Lost Cr.	P	8.0	Mouth	17,28N,7E	Wayne			x	x			B			
E. Fk. Lost Cr.	C	10.0	Mouth	11,60N,31W	DeKalb			x	x			B			
E. Fk. Niangua R.	C	6.3	33,32N,18W	25,31N,18W	Webster			x	x			A			
E. Fk. Postoak Cr.	C	12.2	Mouth	9,44N,26W	Johnson			x	x			B	x		
E. Fk. Rock Cr.	C	4.0	Mouth	31,23N,25W	Barry			x	x			B			
E. Fk. Roubidoux Cr.	C	4.9	Mouth	24,31N,11W	Texas			x	x			B			
E. Fk. Salt Pond Cr.	C	1.6	Mouth	19,49N,22W	Saline			x	x			B			
E. Fk. Shoal Cr.	C	2.9	Mouth	4,51N,32W	Clay			x	x			B			
E. Fk. Sni-a-bar Cr.	C	8.9	32,49N,28W	29,48N,28W	Lafayette			x	x			B			
E. Fk. Sni-a-bar Cr.	P	9.6	Mouth	32,49N,28W	Lafayette			x	x			B			
E. Fk. Sulphur Cr.	C	2.5	Mouth	30,50N,17W	Howard			x	x			B			
E. Fk. Tebo Cr.	C	14.5	31,43N,24W	35,44N,24W	Henry			x	x			B			
E. Fk. Walnut Cr.	C	1.8	Mouth	28,55N,14W	Randolph			x	x			B			
E. Honey Cr.	C	13.6	29,63N,23W	2,64N,23W	Grundy	Mercer		x	x				x		
E. Prong Crooked Cr.	C	3.8	Mouth	17,35N,3W	Dent	Crawford		x	x			B			
E. Yellow Cr.	P	35.0	20,56N,19W	7,60N,18W	Chariton	Linn		x	x			B	x		
Earle Br.	C	0.7	Mouth	Hwy. F	Phelps			x	x			B			
East Cr.	C	9.4	2,44N,33W	31,46N,32W	Cass			x	x			B	x		
East Prong	C	1.0	Mouth	12,31N,7E	Madison			x	x			B			
East Prong Indian Cr.	C	2.5	6,25N,7E	30,26N,7E	Butler			x	x			B			
East Whetstone Cr.	C	5.5	21,29N,13W	6,28N,12W	Wright			x	x			B			
Eaton Br.	C	1.2	Mouth	4,36N,4E	St. Francois			x	x				x		
Ebo Cr.	P	1.6	Mouth	13,38N,1E	Washington			x	x			B			
Ebo Cr.	C	1.1	13,38N,1E	14,38N,1E	Washington			x	x			B			
Eddington Br.	P	1.4	Mouth	5,29N,25W	Lawrence			x	x			B			
Eddington Br.	P	2.0	Mouth	1,29N,26W	Lawrence			x	x			B			
Edmondson Cr.	C	1.9	Mouth	4,52N,20W	Saline			x	x			B			
Eight Mile Cr.	C	16.8	Mouth	36,44N,31W	Cass			x	x			B			
Elbow Cr.	P	2.6	Mouth	27,22N,18W	Taney			x	x			B			
Eleven Point R.	P	22.7	State Line	18,24N,2W	Oregon		x	x	x	x		A	x		
Eleven Point R.	P	11.4	18,24N,2W	36,25N,4W	Oregon			x	x		x	A	x		
Eleven Point R.	P	22.3	36,25N,4W	23,25N,6W	Oregon			x	x	x		A	x		
Eleven Point R.	C	36.3	23,25N,6W	32,27N,9W	Oregon	Howell		x	x	x		B			
Elk Br.	C	2.8	Mouth	08,45N,22W	Pettis			x	x			B			
Elk Chute Ditch	P	13.1	Mouth	27,18N,10E	Dunklin			x	x			B			
Elk Cr.	P	5.0	Mouth	33,32N,14W	Wright			x	x			B			
Elk Cr.	C	1.5	33,32N,14W	5,31N,14W	Wright			x	x			B			

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Elk Cr.	P	2.4	Mouth	24,29N,10W	Texas			x	x			B			
Elk Cr.	C	2.3	24,29N,10W	30,29N,9W	Texas			x	x			B			
Elk Cr.	C	1.5	Mouth	29,47N,23W	Pettis			x	x			B			
Elk Cr.	C	5.7	14,61N,19W	6,55N,20W	Chariton			x	x			B			
Elk Cr.	C	11.5	Silver Lake	25,57N,20W	Chariton	Linn		x	x			B			
Elk Fk.	C	10.5	Mouth	35,42N,30W	Bates			x	x			B			
Elk Fk.	P	7.0	Mouth	04,44N,23W	Pettis			x	x			B			
Elk Fk. Salt R.	P	7.7	Mouth	26,54N,10W	Monroe			x	x			B	x		
Elk Fk. Salt R.	C	38.6	26,54N,10W	16,54N,13W	Monroe	Randolph		x	x			B	x		
Elk R.	P	23.2	State Line	34,22N,32W	McDonald		x	x	x	x		A	x		
Elkhorn Br.	C	1.5	Mouth	6,21N,8W	Howell			x	x			B			
Elkhorn Cr.	C	21.4	Mouth	3,48N,5W	Montgomery			x	x			B			
Elkhorn Cr.	C	2.3	Mouth	3,26N,19W	Christian			x	x			B			
Elkhorn Cr.	C	11.8	Mouth	13,63N,37W	Nodaway			x	x			B	x		
Elkhorn Cr.	P	5.8	Mouth	26,23N,31W	McDonald		x	x	x			B			
Elm Br.	C	3.0	Mouth	7,43N,23W	Henry			x	x			B	x		
Elm Br.	C	3.0	Mouth	27,53N,8W	Monroe			x	x			B			
Elm Br.	C	4.5	Mouth	3,65N,21W	Putnam			x	x			B			
Elm Cr.	C	9.6	Mouth	20,66N,15W	Schuyler			x	x			B			
Elm Grove Br.	C	4.2	Mouth	27,61N,33W	DeKalb	Gentry		x	x			B			
Elm Spring Br.	C	1.0	6,24N,31W	7,24N,31W	Newton			x	x				x		
Ely Cr.	C	4.3	Mouth	1,55N,7W	Ralls			x	x			B			
Emery Hollow	C	3.9	Mouth	28,31N,10W	Texas			x	x				x		
Emory Cr.	C	2.0	Mouth	31,24N,21W	Taney			x	x				x		
English Cr.	C	2.8	State Line	33,22N,6W	Oregon			x	x			B			
Establishment Cr.	P	17.7	Mouth	23,37N,7E	Ste. Genevieve			x	x			B			
Establishment Cr.	C	2.5	23,37N,7E	33,37N,7E	Ste. Genevieve			x	x			B			
Fabius R.	P1	3.5	Mouth	24,59N,6W	Marion		x	x	x			B	x		
Factory Cr.	P	1.7	Mouth	2,46N,14W	Moniteau			x	x			B			
Factory Cr.	C	4.2	2,46N,14W	32,47N,14W	Moniteau			x	x			B	x		
Fall Cr.	P	1.0	Mouth	11,22N,22W	Taney			x	x			B			
Fall Cr.	C	3.9	11,22N,22W	28,23N,22W	Taney	Stone		x	x			B			
Fassnight Cr.	P	2.8	Mouth	25,29N,22W	Greene			x	x			B			
Fassnight Cr.	C	1.2	25,29N,22W	30,29N,21W	Greene			x	x				x		
Feaster Cr.	C	0.6	Mouth	31,41N,21W	Benton			x	x			B			
Fee Fee Cr. (new)	P	1.5	Mouth	Sur 992,46N,5E	St. Louis			x	x			B			
Fee Fee Cr. (old)	P	1.0	Mouth	1 Mi. above Hwy. 70	St. Louis			x	x			B			
Femme Osage Cr.	P	8.2	Mouth	29,45N,2E	St. Charles			x	x			B			
Femme Osage Cr.	C	2.0	29,45N,2E	24,45N,1E	St. Charles			x	x			B			
Fenton Cr.	C	0.6	Mouth	23,43N,1W	Franklin			x	x				x		
Fenton Cr.	P	0.5	Mouth	35,43N,05E	St. Louis			x	x			B			
Fiddle Cr.	C	3.8	Mouth	16,44N,2E	Franklin			x	x			B			
Fidelity Br.	P	2.6	Mouth	9,27N,31W	Jasper			x	x			B			
Fiery Fk.	C	2.0	Mouth	26,39N,19W	Camden			x	x			B			
Finley Cr.	P	51.6	Mouth	19,28N,16W	Stone	Webster		x	x	x		A	x		
Finn Br.	C	3.5	4,35N,8W	1,35N,8W	Phelps	Dent		x	x			B			
Finney Cr.	P	1.2	Mouth	28,49N,21W	Saline			x	x			B	x		

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Finney Cr.	C	2.4	28,49N,21W	20,49N,21W	Saline			x	x			B			
Fire Br.	C	5.4	Mouth	27,54N,28W	Ray			x	x			B			
Fire Prairie Cr.	P	13.0	Mouth	18,50N,30W	Jackson			x	x			B			
First Cr.	P	1.6	Mouth	14,45N,6W	Gasconade			x	x			B			
First Cr.	C	10.7	14,45N,6W	5,44N,5W	Gasconade			x	x			B			
First Cr.	C	4.7	Mouth	9,52N,33W	Clay	Platte		x	x			B			
Fish Br.	C	1.9	Mouth	28,52N,9W	Audrain			x	x			B			
Fish Cr.	C	12.4	Mouth	21,51N,19W	Saline			x	x			B			
Fish Lake Ditch	C	6.5	3,24N,16E	28,25N,17E	Mississippi			x	x			B			
Fish Trap Slough	C	8.2	State Line	33,23N,8E	Butler			x	x			B			
Fishing R.	P	26.4	Mouth	3,52N,31W	Ray	Clay	x	x	x			B			
Fishing R.	C	8.5	3,52N,31W	24,52N,32W	Clay			x	x			B			
Fishpot Cr.	P	3.5	Mouth	13,44N,04E	St. Louis			x	x			B			
Fishwater Cr.	P	4.8	Mouth	33,35N,4W	Dent			x	x			B			
Fivemile Cr.	P	5.0	State Line	21,26N,33W	Newton		x	x	x			B			
Flagstaff Cr.	C	4.7	Mouth	3,47N,25W	Johnson			x	x			B			
Flat Cr.	C	13.5	Mouth	2,54N,13W	Monroe	Randolph		x	x			B			
Flat Cr.	P	42.3	28,24N,24W	9,23N,27W	Stone	Barry		x	x	x		A	x		
Flat Cr.	P	2.5	9,23N,27W	21,23N,27W	Barry		x	x	x		x	A	x		
Flat Cr.	P	8.3	21,23N,27W	13,22N,28W	Barry			x	x	x		A	x		
Flat Cr.	C	6.0	Mouth	20,24N,3E	Ripley			x	x			B			
Flat Cr.	C	1.2	Mouth	27,43N,1W	Franklin			x	x			B	x		
Flat Cr.	P	2.7	Mouth	1,43N,03E	St. Louis			x	x			B			
Flat Cr.	P	23.7	Mouth	13,45N,21W	Morgan	Pettis		x	x			B	x		
Flat Cr.	C	22.0	13,45N,21W	02,43N,23W	Pettis			x	x			B	x		
Flat Cr.	C	6.4	Mouth	8,49N,19W	Saline	Cooper		x	x			B			
Flat River Cr.	C	10.0	Mouth	21,36N,4E	St. Francois			x	x			B			
Flat Rock Cr.	C	0.5	Mouth	05,40N,20W	Benton			x	x			B			
Flatrock Cr.	P	2.0	Mouth	1,33N,12E	Cape Girardeau			x	x			B			
Flatrock Cr.	C	1.5	1,33N,12E	12,33N,12E	Cape Girardeau			x	x			B			
Fleck Cr.	C	4.3	Mouth	29,32N,33W	Barton			x	x			B			
Fletchall Cr.	C	4.0	Mouth	State Line	Worth			x	x			B			
Flinger Br.	C	1.7	Mouth	17,28N,08W	Texas			x	x				x		
Flint Bottom Cr.	C	3.0	Mouth	21,37N,8E	Ste. Genevieve			x	x			B			
Flint Hill Br.	P	3.3	Mouth	9,30N,22W	Greene			x	x			B			
Flora Cr.	P	6.0	Mouth	35,32N,14E	Cape Girardeau			x	x			B			
Florida Cr.	C	8.4	Mouth	24,64N,37W	Nodaway			x	x				x		
Floyd Cr.	C	5.1	Mouth	29,63N,14W	Adair			x	x			B			
Flucom Br.	C	1.7	Mouth	12,39N,5E	Jefferson			x	x				x		
Fly Cr.	P	2.5	Mouth	30,40N,9W	Maries			x	x			B			
Fly Cr.	C	0.5	30,40N,9W	30,40N,9W	Maries			x	x			B			
Fly Cr.	C	5.6	Mouth	02,35N,29W	Vernon			x	x			B			
Fonso Br.	P	1.7	Mouth	6,47N,6W	Montgomery			x	x			B			
Fork Cr.	C	4.8	Mouth	6,44N,4W	Franklin	Gasconade		x	x			B			
Fortune Br.	C	2.7	Mouth	9,23N,26W	Barry			x	x			B			
Foster Cr.	C	2.0	Mouth	4,30N,12E	Cape Girardeau			x	x			B			
Fountain Farm Br.	C	1.8	Mouth	32,38N,03E	Washington			x	x				x		

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Fourche a DuClos Cr.	P	8.2	Mouth	30,38N,7E	Ste. Genevieve			x	x			B			
Fourche a DuClos Cr.	C	3.0	30,38N,7E	3,37N,6E	Ste. Genevieve			x	x			B			
Fourche a Renault Cr.	P	8.8	7,38N,2E	Sunnen Lake Dam	Washington			x	x			B			
Fourche a Renault Cr.	P	0.5	Sunnen Lake	15,37N,1E	Washington			x	x			B			
Fourche a Renault Cr.	C	2.4	15,37N,1E	23,37N,1E	Washington			x	x			B			
Fourche Cr.	P	14.6	State Line	15,23N,1W	Ripley		x	x	x	x		A	x		
Fourmile Cr.	C	5.5	Mouth	29,34N,18W	Dallas			x	x			B			
Fowler Cr.	C	6.0	Mouth	13,46N,12W	Boone			x	x			B			
Fox Cr.	P	7.2	Mouth	30,44N,03E	St. Louis			x	x			B			
Fox Cr.	C	0.5	Mouth	28,22N,20W	Taney			x	x			B			
Fox Cr.	P	4.0	Mouth	9,25N,13W	Douglas			x	x			B			
Fox Cr.	C	5.0	9,25N,13W	29,26N,13W	Douglas			x	x			B			
Fox Cr.	C	6.1	Mouth	20,63N,26W	Harrison			x	x			B			
Fox R.	P1	12.3	Mouth	6,64N,6W	Clark			x	x			B	x	x	
Fox R.	P	42.0	6,64N,6W	State Line	Clark			x	x			B	x		
Franklin Cr.	C	3.0	Mouth	32,26N,7E	Butler			x	x			B			
Frederick Cr.	C	15.0	8,22N,2W	2,22N,4W	Oregon			x	x			B	x		
Frederick Cr.	P	3.4	Mouth	8,22N,2W	Oregon			x	x			A	x		
Frene Cr.	P	1.8	Mouth	35,46N,5W	Gasconade			x	x			B			
Frene Cr.	C	3.3	35,46N,5W	10,45N,5W	Gasconade			x	x			B			
Froe Hollow	P	2.0	Mouth	34,34N,4E	Iron			x	x			B			
Froggy Br.	C	1.2	Mouth	5,33N,11E	Cape Girardeau			x	x			B			
Funk Br.	C	3.3	Mouth	32,31N,3E	Reynolds	Iron		x	x			B			
Furnace Cr.	P	2.8	Mouth	14,36N,2E	Washington			x	x			B			
Gabriel Cr.	P	5.0	Mouth	7,44N,18W	Morgan			x	x			A	x		
Gabriel Cr.	C	13.6	07,44N,18W	03,42N,19W	Morgan			x	x			B	x		
Galbreath Cr.	C	5.8	18,53N,12W	22,53N,13W	Monroe	Randolph		x	x			B			
Galena Hollow	C	3.6	Mouth	20,23N,26W	Barry			x	x			B			
Gallagher Cr.	P	0.2	Mouth	20,41N,04E	Jefferson			x	x			B			
Gallinipper Cr.	C	1.3	Mouth	36,39N,26W	St. Clair			x	x			B			
Gallinipper Cr.	C	3.0	36,39N,26W	27,39N,26W	St. Clair			x	x			B			
Galloway Cr.	P	3.2	Mouth	4,28N,21W	Greene			x	x			B			
Ganaway Cr.	C	2.0	Mouth	25,52N,16W	Howard			x	x			B			
Gans Cr.	C	5.5	1,47N,13W	33,48N,12W	Boone			x	x			A			
Garrison Br.	C	2.0	Mouth	29,25N,19W	Christian			x	x			B			
Garrison Br.	C	0.7	23,27N,21W	23,27N,21W	Christian			x	x			B			
Garrison Fk.	C	6.8	Mouth	13,50N,27W	Lafayette			x	x			B			
Gasconade R.	P	264.0	Mouth	6,29N,14W	Gasconade	Wright		x	x	x		A	x	x	
Gasconade R.	P	11.2	6,29N,14W	26,29N,16W	Wright			x	x			B			
Gasconade R.	C	4.8	26,29N,16W	19,29N,16W	Wright	Webster		x	x			B			
Gees Cr.	C	13.8	Mouth	29,60N,25W	Livingston	Grundy		x	x			B			
Gillum Cr.	C	2.5	Mouth	23,39N,33W	Bates			x	x				x		
Gimlet Cr.	P	1.5	Mouth	26,31N,7E	Madison			x	x			B			
Girard Br.	C	2.5	Mouth	33,41N,1E	Franklin			x	x			B			
Givins Br.	C	4.7	Mouth	11,31N,19W	Webster			x	x			B			
Gizzard Cr.	P	0.9	Mouth	27,30N,7E	Wayne			x	x			B			
Gizzard Cr.	P	2.0	Mouth	6,29N,11E	Cape Girardeau	Bollinger		x	x			B			

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Gizzard Cr.	C	1.6	6,29N,11E	36,30N,10E	Bollinger			x	x			B			
Gladden Cr.	P	2.5	Mouth	13,31N,6W	Shannon			x	x			B			
Gladden Cr.	C	15.2	13,31N,6W	5,32N,5W	Shannon	Dent		x	x			B			
Glade Cr.	C	0.9	Mouth	Sur 2081,30N,4E	Iron			x	x			B			
Glaize Cr.	P	6.1	Mouth	22,42N,5E	Jefferson			x	x			B			
Glaize Cr.	C	2.0	22,42N,5E	21,42N,5E	Jefferson			x	x				x		
Glendale Fk.	C	5.4	Mouth	14,31N,33W	Barton			x	x				x		
Goldsberry Hollow	C	2.7	Mouth	31,23N,16W	Ozark			x	x			B			
Goose Cr.	P	4.0	Mouth	10,28N,25W	Lawrence			x	x		x	B			
Goose Cr.	C	6.5	Mouth	25,38N,6E	Ste. Genevieve	St. Francois		x	x			B			
Goose Cr.	P	4.0	Mouth	17,35N,10E	Perry			x	x			B			
Goose Cr.	C	1.3	17,35N,10E	24,35N,9E	Perry			x	x			B			
Goose Cr.	P	1.0	Mouth	18,39N,1E	Washington			x	x			B			
Goose Cr.	C	2.0	18,39N,1E	21,39N,1E	Washington			x	x			B			
Goose Cr.	C	2.8	Mouth	Sur 837,35N,2E	Washington			x	x				x		
Goose Cr.	C	1.5	Mouth	30,29N,7E	Wayne			x	x			B			
Goose Cr.	C	3.0	Mouth	Sur 183,31N,13E	Cape Girardeau			x	x				x		
Goose Cr.	C	4.0	Mouth	28,26N,5E	Butler			x	x			B	x		
Goose Cr.	P	1.4	Mouth	22,33N,7E	Madison			x	x			B			
Goose Cr.	C	1.6	22,33N,7E	27,33N,7E	Madison			x	x			B			
Goose Cr.	P	2.4	Mouth	32,62N,29W	Daviess			x	x			B			
Goose Cr.	C	4.4	Mouth	14,56N,29W	Caldwell			x	x			B			
Goose Pond Ditch	C	4.3	21,27N,9E	8,26N,9E	Stoddard			x	x			B			
Gooseneck Br.	C	2.5	Mouth	22,37N,20W	Hickory			x	x			B			
Gordon Cr.	P	2.0	Mouth	15,32N,3W	Dent			x	x			B			
Gordon Cr.	C	0.5	15,32N,3W	11,32N,3W	Dent			x	x			B			
Gower Br.	C	2.3	Mouth	09,32N,19W	Dallas			x	x			B			
Gracey Cr.	C	2.0	Mouth	6,42N,16W	Morgan			x	x			B			
Grand Glaize Cr.	C	4.0	Mouth	9,44N,5E	St. Louis			x	x			B			
Grand R.	P	127.5	19,23N,57W	State Line	Livingston	Worth	x	x	x			A	x	x	
Grand R.	P	56.0	Mouth	Shoal Cr.	Chariton	Livingston	x	x	x			A	x	x	
Granddaddy Cr.	C	1.5	Mouth	26,41N,28W	Henry			x	x			B			
Grandglaize Cr.	P	7.6	Mouth	24,38N,15W	Miller	Camden		x	x			A	x		
Granny Cr.	P	1.0	Mouth	6,30N,11E	Bollinger			x	x			B			
Granny Cr.	C	1.2	6,30N,11E	31,31N,11E	Bollinger			x	x			B			
Grantham Cr.	C	3.4	Mouth	2,64N,33W	Gentry			x	x						
Grassy Cr.	C	1.8	Mouth	10,54N,2W	Pike			x	x			B			
Grassy Cr.	C	2.4	Mouth	26,48N,22W	Saline	Pettis		x	x			B			
Grassy Cr.	C	19.8	Mouth	34,61N,8W	Marion	Lewis		x	x			B			
Grassy Cr.	C	5.0	20,30N,8E	14,30N,8E	Bollinger			x	x			B			
Grassy Cr.	P	1.3	Mouth	20,30N,8E	Bollinger			x	x			B			
Grassy Hollow	C	3.9	Mouth	09,28N,07W	Texas			x	x			B			
Graveyard Br.	C	0.9	Mouth	01,42N,09W	Osage			x	x			B			
Gravois Cr.	P	9.3	Mouth	20,42N,18W	Morgan			x	x			A	x		
Gravois Cr.	P	2.3	Mouth	24,44N,6E	St. Louis City	St. Louis		x	x			B			
Gravois Cr.	C	6.0	24,44N,6E	16,44N,6E	St. Louis			x	x			B			
Grays Cr.	P	13.8	Mouth	35,45N,13W	Cole			x	x			B			

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Grays Cr.	C	1.0	35,45N,13W	34,45N,13W	Cole			x	x			B			
Greasy Cr	C	1.5	Mouth	11,29N,3E	Wayne			x	x			B			
Greasy Cr.	P	4.2	Mouth	31,34N,19W	Dallas			x	x	x		B			
Greasy Cr.	C	11.5	31,34N,19W	11,32N,20W	Dallas			x	x	x		B			
Greasy Cr.	C	4.1	Mouth	23,35N,7E	Ste. Genevieve			x	x			B			
Greasy Cr.	C	4.2	Mouth	12,21N,29W	Barry			x	x			B			
Greasy Cr.	C	0.7	14,45N,08W	13,45N,08W	Osage			x	x			B			
Greasy Cr.	P	0.2	Mouth	14,45N,08W	Osage			x	x			B			
Greedy Cr.	C	1.7	20,41N,06W	18,41N,06W	Gasconade			x	x			B	x		
Greedy Cr.	P	0.8	Mouth	20,41N,06W	Gasconade			x	x			B			
Green Spring Br.	C	1.8	Mouth	02,35N,25W	St. Clair	Cedar		x	x			B			
Greenbriar Cr.	C	2.0	Mouth	27,24N,2W	Oregon			x	x			B			
Greens Cr.	C	0.7	Mouth	2,39N,2W	Crawford			x	x			B			
Greenwood Valley	C	1.9	Mouth	28,28N,3E	Wayne			x	x			B			
Greer Br.	C	6.6	Mouth	23,47N,21W	Pettis			x	x			B			
Greer Cr.	C	1.8	Mouth	25,31N,19W	Webster			x	x			B			
Greer Spring Br.	P	1.3	Mouth	36,25N,4W	Oregon			x	x		x	B			
Greggs Cr.	C	2.0	Mouth	Sur 2653,51N,17W	Howard			x	x			B			
Greys Lake	C	5.2	13,66N,42W	10,66N,42W	Atchison			x	x			B			
Grindstone Br.	C	6.0	Mouth	25,51N,13W	Boone			x	x			B			
Grindstone Cr.	P	17.9	Mouth	35,59N,30W	Daviess	DeKalb		x	x			A	x		
Grindstone Cr.	C	19.4	35,59N,30W	24,57N,31W	DeKalb	Clinton		x	x			B			
Grindstone Cr.	C	2.5	Mouth	20,48N,12W	Boone			x	x			A			
Groshong Br.	C	1.5	Mouth	12,48N,1E	Lincoln			x	x			B			
Grounds Cr.	C	1.3	Mouth	4,32N,8E	Madison			x	x			B			
Grove Cr.	P	2.9	Mouth	1,27N,32W	Jasper			x	x			B			
Grove Cr.	C	3.3	Mouth	8,54N,33W	Platte			x	x			B			
Guinns Cr.	C	0.5	Mouth	30,52N,2E	Pike			x	x			B			
Gulley Spring Cr.	C	4.3	Mouth	5,21N,14W	Ozark			x	x			B			
Gum Spring Br.	C	0.5	Hwy. W	31,43N,11W	Cole			x	x			B			
Gum Spring Cr.	P	1.0	Mouth	Hwy. W	Cole			x	x			B			
Gunter Cr.	C	6.7	Mouth	29,24N,27W	Barry			x	x			B			
Hackberry Br.	C	4.5	Mouth	29,35N,32W	Vernon			x	x			B			
Haldiman Br.	C	3.0	Mouth	10,46N,14W	Moniteau			x	x			B			
Half Moon Bayou	C	3.0	23,17N,12E	8,17N,13E	Pemiscot			x	x			B			
Halls Cr.	C	1.5	Mouth	18,46N,8W	Callaway			x	x			B			
Halsey Hollow	C	2.2	Mouth	2,35N,18W	Dallas			x	x			B			
Hamilton Cr.	P	4.5	Mouth	5,29N,10W	Texas			x	x			B			
Hamilton Cr.	C	2.0	5,29N,10W	7,29N,10W	Texas			x	x			B			
Hamilton Cr.	C	2.2	Mouth	29,40N,1W	Washington			x	x			B			
Hamilton Cr.	P	1.8	Mouth	14,44N,03E	St. Louis			x	x			B			
Hancock Hollow	C	1.0	Mouth	2,25N,21W	Christian			x	x			B			
Hankens Br.	C	1.0	Mouth	33,33N,20W	Dallas			x	x			B			
Harding Cr.	C	3.0	Mouth	15,43N,33W	Cass			x	x			B			
Harless Cr.	C	2.3	34,44N,33W	28,44N,33W	Cass			x	x			B			
Harpst Chute	P	5.5	Mouth	30,54N,36W	Platte			x	x			B			
Harris Br.	C	1.0	Mouth	18,39N,1W	Washington			x	x			B			

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Harris Cr.	C	5.6	Mouth	34,23N,3E	Ripley			x	x			B			
Harrison Br.	P	1.0	Mouth	15,24N,33W	Newton			x	x			B			
Harrison Br.	C	1.7	15,24N,33W	23,24N,33W	Newton			x	x			B			
Harrison Br.	C	3.7	Mouth	32,49N,8W	Callaway			x	x			B			
Hart Cr.	C	3.2	Mouth	6,45N,12W	Boone			x	x			B			
Harviell Ditch (#3)	C	16.2	State Line	12,23N,5E	Ripley	Butler	x	x	x			B			
Haverstick Cr.	C	1.5	Mouth	29,40N,5E	Jefferson			x	x				x		
Haw Cr.	C	1.0	Mouth	33,40N,13W	Miller			x	x			B			
Haw Cr.	P	17.5	Mouth	6,42N,19W	Morgan			x	x			A	x		
Haw Cr.	C	1.5	6,42N,19W	12,42N,20W	Morgan	Benton		x	x			B			
Hawker Br.	C	2.5	16,33N,26W	18,33N,26W	Cedar			x	x			B			
Hawker Cr.	P	8.6	Mouth	16,29N,9E	Bollinger			x	x			B			
Hawker Cr.	C	1.5	16,29N,9E	8,29N,9E	Bollinger			x	x			B			
Hawn Cr.	C	0.9	Mouth	30,32N,9E	Bollinger			x	x			B			
Hayden Cr.	C	2.7	Mouth	7,36N,4E	St. Francois			x	x			B			
Hays Cr.	C	2.0	Mouth	29,54N,5W	Ralls			x	x			B			
Hayzlett Br.	P	2.4	Mouth	25,62N,37W	Nodaway			x	x			B			
Hazel Cr.	P	9.0	Mouth	20,36N,1E	Washington			x	x			B			
Hazel Cr.	C	2.2	20,36N,1E	15,36N,1E	Washington			x	x			B			
Hazel Cr.	C	5.6	Mouth	31,64N,15W	Adair			x	x			B			
Hazel Run	C	4.3	Mouth	35,38N,5E	St. Francois			x	x			B			
Hazelton Spring	P	0.1	Mouth	34,33N,10W	Texas			x	x			B			
Heads Cr.	P	2.7	Mouth	3,42N,4E	Jefferson			x	x			B			
Heads Cr.	C	2.4	3,42N,4E	14,42N,4E	Jefferson			x	x				x		
Headwater Div. Chan.	P	20.3	Mouth	4,29N,11E	Cape Girardeau			x	x			A	x	x	
Heat String Cr.	C	1.3	Mouth	36,49N,8W	Callaway			x	x			B			
Heaths Cr.	P	21.0	Mouth	27,48N,21W	Cooper	Pettis		x	x	x		B			
Heaths Cr.	C	11.5	27,48N,22W	17,47N,22W	Pettis			x	x	x		B			
Henderson Cr.	P	0.4	Mouth	32,33N,8E	Madison			x	x			B			
Henderson Cr.	C	1.7	32,33N,8E	30,33N,7E	Madison			x	x			B			
Henderson Hollow	C	0.9	Mouth	16,30N,4E	Iron			x	x			B			
Hempock Hollow	C	2.2	Mouth	22,38N,2W	Crawford			x	x			B			
Henry Cr.	C	3.7	23,44N,22W	36,44N,22W	Pettis			x	x			B			
Henry Cr.	P	1.7	Mouth	23,44N,22W	Pettis			x	x			B			
Hess Cr.	C	3.1	Mouth	13,47N,22W	Pettis			x	x			B			
Hickhia Cr.	C	5.3	Mouth	12,34N,29W	Cedar			x	x			B			
Hickory Br.	C	6.8	Mouth	7,55N,20W	Chariton			x	x			B			
Hickory Cr	C	1.0	Mouth	1,59N,38W	Holt			x	x			B			
Hickory Cr.	C	4.2	Mouth	20,37N,7E	Ste. Genevieve			x	x			B			
Hickory Cr.	C	6.6	Mouth	2,51N,6W	Audrain			x	x			B			
Hickory Cr.	C	2.7	Mouth	11,25N,6E	Butler			x	x			B			
Hickory Cr.	C	1.2	Mouth	21,61N,37W	Holt			x	x			B			
Hickory Cr.	P	4.9	Mouth	28,25N,31W	Newton			x	x			A			
Hickory Cr.	C	1.5	Mouth	11,61N,34W	Andrew			x	x			B			
Hickory Cr.	C	2.8	Mouth	11,60N,28W	Daviess			x	x				x		
Hickory Cr.	P	3.0	Mouth	22,61N,31W	Gentry			x	x			B			
Hickory Cr.	C	10.9	Mouth	9,60N,25W	Grundy			x	x			B			

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Hickory Flat Cr.	P	1.0	Mouth	6,27N,7E	Wayne			x	x			B			
Higgins Cr.	C	1.3	Mouth	34,43N,12W	Cole			x	x			B			
High Cr.	C	6.3	20,66N,41W	13,66N,41W	Atchison			x	x			B			
High Cr. Ditch	C	3.7	22,66N,42W	20,66N,41W	Atchison			x	x			B			
Highly Cr.	C	3.9	Mouth	7,62N,37W	Holt			x	x			B			
Hightower Cr.	C	5.1	Mouth	30,37N,30W	Vernon			x	x			B			
Hillers Cr.	P	5.8	Mouth	32,45N,9W	Callaway			x	x			B			
Hillers Cr.	C	12.8	32,45N,9W	34,46N,10W	Callaway			x	x			B			
Hinch Br.	P	1.5	Mouth	33,39N,2W	Crawford			x	x			B			
Hinch Br.	C	1.9	33,39N,2W	4,38N,2W	Crawford			x	x			B			
Hinkson Cr.	P	7.6	Mouth	Hwy. 163	Boone			x	x			B	x		
Hinkson Cr.	C	18.8	Hwy. 163	36,50N,12W	Boone			x	x			A	x		
Hippo Br.	C	2.3	Mouth	7,54N,5W	Ralls			x	x			B			
Hocum Hollow	C	0.5	Mouth	Sur 1856,40N,6E	Jefferson			x	x			B			
Hodge Cr.	C	2.0	28,32N,4W	16,32N,4W	Dent			x	x			B			
Hog Cr.	P	5.1	Mouth	06,29N,9W	Texas			x	x	x		B			
Hog Cr.	C	4.4	06,29N,9W	16,29N,09W	Texas			x	x			B			
Hog Cr.	C	6.5	Mouth	18,62N,16W	Adair			x	x			B			
Hog Cr.	C	1.9	14,31N,10E	3,31N,10E	Bollinger			x	x			A			
Hog Cr.	P	9.4	Mouth	14,31N,10E	Cape Girardeau	Bollinger		x	x			B			
Hogan Fk.	C	5.8	Mouth	17,44N,26W	Johnson			x	x				x		
Hogard Cr.	C	1.3	Mouth	1,22N,14W	Ozark			x	x			B			
Hogles Cr.	P	17.8	Mouth	5,37N,23W	Benton	Hickory		x	x	x		B			
Hogles Cr.	C	6.4	5,37N,23W	34,37N,23W	Hickory			x	x	x		B			
Holland Br.	C	3.0	Mouth	10,54N,34W	Platte			x	x			B			
Holtzclaw Cr.	C	2.0	Mouth	15,53N,32W	Clay			x	x			B			
Homes Cr.	C	5.2	Mouth	Hwy 33	Clay			x	x			B			
Hominy Br.	C	1.0	Mouth	17,48N,12W	Boone			x	x			B	x		
Hominy Cr.	P	13.2	Mouth	15,33N,21W	Polk			x	x			B			
Honey Cr.	C	8.5	Mouth	24,43N,27W	Henry			x	x			B			
Honey Cr.	P	16.5	Mouth	22,27N,25W	Lawrence			x	x			B			
Honey Cr.	C	2.7	22,27N,25W	35,27N,25W	Lawrence			x	x			B			
Honey Cr.	P	2.6	State Line	State Line	McDonald		x	x	x			A			
Honey Cr.	P	12.2	Mouth	1,65N,34W	Nodaway			x	x			B			
Honey Cr.	C	6.7	1,65N,34W	18,66N,33W	Nodaway			x	x			B			
Honey Cr.	P1	7.0	Mouth	33,64N,6W	Clark			x	x			B	x		
Honey Cr.	C	15.0	Hwy 61	Hwy 81	Clark			x	x			B			
Honey Cr.	C	8.3	Mouth	35,59N,28W	Daviess			x	x			B			
Honey Cr.	C	25.1	Mouth	29,63N,23W	Livingston	Grundy		x	x			B			
Honey Cr.	C	2.6	Mouth	13,46N,19W	Cooper			x	x			B			
Honey Cr.	C	7.0	Mouth	14,47N,27W	Johnson			x	x			B			
Honey Cr.	C	4.6	Mouth	29,43N,12W	Cole			x	x			B	x		
Honey Cypress Ditch	P	14.7	Mouth	27,18N,8E	Dunklin			x	x			B			
Honey Run	C	1.7	Mouth	6,38N,15W	Camden			x	x			B			
Hoosier Cr.	C	2.2	Mouth	11,41N,1W	Franklin			x	x			B			
Hoover Cr.	C	7.2	Mouth	1,55N,14W	Macon	Randolph		x	x			B			
Hope Cr.	C	1.7	Mouth	35,44N,7W	Osage			x	x			B			

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Hopewell Cr.	C	1.0	Mouth	3,36N,3E	Washington			x	x			B			
Horrell Cr.	P	3.0	Mouth	Sur 233,32N,12E	Cape Girardeau			x	x			B			
Horrell Cr.	C	1.7	Sur 233, 32N12E	2,32N,12E	Cape Girardeau			x	x				x		
Horse Cr.	P	27.7	Mouth	35,34N,29W	Cedar	Vernon	x	x	x			B			
Horse Cr.	C	34.6	35,34N,29W	15,31N,28W	Vernon	Dade		x	x			B			
Horse Cr.	C	2.0	Mouth	26,25N,23W	Stone			x	x			B			
Horse Fk.	C	4.4	Mouth	6,55N,31W	Clinton			x	x			B			
Horseshoe Cr.	C	5.8	Mouth	10,48N,29W	Jackson	Lafayette		x	x			B			
Horstman Cr.	C	2.0	Mouth	7,45N,4W	Gasconade			x	x			B			
Houfs Cr.	C	1.6	Mouth	27,48N,9W	Callaway			x	x			B			
Housgen Cr.	C	0.9	Mouth	2,44N,9W	Osage			x	x			B			
Howard Cr.	C	4.3	Mouth	2,46N,15W	Moniteau			x	x			B			
Howell Cr.	C	16.8	Mouth	22,24N,8W	Oregon	Howell		x	x			B			
Hubble Cr.	P	15.0	Mouth	Sur 2250,31N,12E	Cape Girardeau			x	x			B			
Hubble Cr.	C	2.5	Sur 2250,31N,12E	Sur 2192,32N,13E	Cape Girardeau			x	x			B	x		
Hubble Cr.	P	1.5	Mouth	23,29N,5E	Wayne			x	x			B			
Hubble Cr.	C	2.0	23,29N,5E	11,29N,5E	Wayne			x	x			B			
Hudson Cr.	C	4.5	Mouth	11,25N,28W	Barry			x	x			B	x		
Huff Cr.	C	2.0	Mouth	6,69N,37W	Nodaway			x	x			B			
Huffstetter Lateral	P	12.0	6,23N,11E	16,25N,11E	Stoddard			x	x			B			
Hughes Cr.	P	3.0	Mouth	15,33N,12E	Cape Girardeau			x	x			B			
Hughes Cr.	C	2.9	15,33N,12E	20,33N,12E	Cape Girardeau			x	x			B			
Huldy Hollow	C	2.0	Mouth	28,31N,07W	Texas			x	x				x		
Humphrey Cr.	P	1.2	Mouth	1,40N,13W	Miller			x	x			B			
Hungry Cr.	C	2.1	Mouth	5,27N,11W	Douglas			x	x			B			
Hungry Mother Cr.	C	9.5	Mouth	18,51N,14W	Howard			x	x			B			
Hunke Cr.	C	1.8	Mouth	33,43N,06W	Gasconade			x	x			B			
Hunt Br.	P	0.5	22,28N,21W	22,28N,21W	Greene			x	x			B			
Hunt Br.	P	1.0	23,28N,21W	24,28N,21W	Greene			x	x			B			
Hunter Cr.	P	10.2	Mouth	6,26N,15W	Douglas			x	x			A	x		
Hunter Cr.	C	3.2	Mouth	20,30N,6E	Wayne			x	x			B			
Hurricane Br.	C	1.8	Mouth	27,59N,26W	Daviess			x	x			B			
Hurricane Cr.	P	1.9	Mouth	30,24N,12W	Ozark			x	x		x	B			
Hurricane Cr.	P	3.4	Mouth	28,25N,3W	Oregon			x	x			A	x		
Hurricane Cr.	C	6.1	28,25N,3W	4,25N,3W	Oregon			x	x			B			
Hurricane Cr.	C	6.0	Mouth	Hwy. 21	Ripley			x	x			B			
Hurricane Cr.	C	6.2	Mouth	35,55N,22W	Carroll			x	x			B			
Hurricane Cr.	C	3.8	Mouth	23,51N,17W	Howard			x	x			B			
Hurricane Cr.	P	12.4	Mouth	35,32N,9E	Bollinger			x	x			A			
Huzzah Cr.	P	35.8	Mouth	1,34N,3W	Crawford	Dent		x	x	x		A	x		
Huzzah Cr.	P	1.0	Mouth	31,31N,6E	Madison			x	x			B			
Hyatts Cr.	P	2.5	Mouth	2,31N,2E	Reynolds			x	x			B			
Hyde Cr.	P	4.4	Mouth	33,31N,16W	Webster			x	x			B			
Imboden Fk.	P	6.4	Mouth	27,34N,2E	Reynolds	Iron		x	x			B			
Indian Br.	C	3.8	Mouth	22,58N,25W	Livingston			x	x			B			
Indian Camp Cr.	P	3.3	Mouth	6,47N,1E	St. Charles			x	x			B			

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Indian Camp Cr.	C	3.5	2,47N,1W	4,47N,1W	St. Charles	Warren		x	x			B			
Indian Cr.	C	3.3	Mouth	3,55N,8W	Monroe			x	x			B			
Indian Cr.	C	3.0	Mouth	5,41N,16W	Morgan			x	x			A	x		
Indian Cr.	P	7.7	Mouth	21,42N,20W	Benton			x	x	x		B			
Indian Cr.	C	1.2	Mouth	22,42N,8W	Osage			x	x			B			
Indian Cr.	P	3.7	Mouth	30,30N,9W	Texas			x	x			B			
Indian Cr.	C	2.7	30,30N,9W	27,30N,9W	Texas			x	x			B	x		
Indian Cr.	C	20.0	Mouth	17,52N,4W	Pike			x	x			B			
Indian Cr.	C	3.6	Mouth	Sur 2062,38N,8E	Ste. Genevieve			x	x			B			
Indian Cr.	P	8.1	Mouth	10,32N,13E	Cape Girardeau			x	x			B			
Indian Cr.	P	1.0	Mouth	35,35N,3W	Crawford			x	x			B			
Indian Cr.	C	2.0	35,35N,3W	34,35N,3W	Crawford	Dent		x	x			B			
Indian Cr.	P	1.9	Mouth	18,35N,1W	Washington			x	x			B			
Indian Cr.	P	21.4	Mouth	36,39N,01W	Franklin	Washington		x	x		x	B			
Indian Cr.	C	3.4	36,39N,1W	8,38N,1E	Washington			x	x	x		B			
Indian Cr.	C	2.1	Mouth	28,21N,24W	Stone			x	x			B			
Indian Cr.	P	10.0	Mouth	35,27N,11W	Douglas			x	x			B			
Indian Cr.	C	7.5	35,27N,11W	22,27N,10W	Douglas	Howell		x	x			B			
Indian Cr.	P	6.1	Mouth	7,25N,7E	Butler			x	x			B			
Indian Cr.	C	1.6	7,25N,7E	6,25N,7E	Butler			x	x			B			
Indian Cr.	P	5.5	Mouth	5,34N,4E	St. Francois			x	x			A			
Indian Cr.	P	30.8	Mouth	24,24N,31W	McDonald	Newton	x	x	x	x		A	x		
Indian Cr.	C	0.8	Mouth	28,40N,09W	Maries			x	x			B			
Indian Cr.	C	0.2	Mouth	34,44N,08W	Osage			x	x			B			
Indian Cr.	C	2.4	Mouth	28,43N,9W	Osage			x	x			B			
Indian Cr.	C	3.4	Mouth	State Line	Jackson			x	x			A			x
Indian Cr.	C	3.2	Mouth	8,64N,32W	Gentry			x	x			B			
Indian Cr.	C	4.3	Mouth	17,66N,26W	Harrison			x	x			B			
Indian Cr.	C	3.5	Mouth	9,64N,11W	Scotland			x	x			B			
Indian Cr.	P	1.3	Mouth	9,31N,9E	Bollinger			x	x			B			
Indian Cr.	C	0.7	9,31N,9E	4,31N,9E	Bollinger			x	x			B			
Ingalls Cr.	C	6.8	Mouth	01,35N,21W	Hickory			x	x			B			
Iowa Ditch	P	2.8	Mouth	State Line	Atchison			x	x			B			
Ironton Hollow	C	0.9	Mouth	33,34N,4E	Iron			x	x			B			
Irvins Br.	C	3.3	Mouth	10,59N,30W	DeKalb			x	x			B			
Irwin Cr.	C	7.0	Mouth	State Line	Mercer			x	x			B			
Ishmael Br.	C	1.4	Mouth	9,36N,1E	Washington			x	x			B			
Island Cr.	C	8.9	Mouth	6,61N,32W	Gentry			x	x			B			
Isle du Bois Cr.	P	4.5	Mouth	18,39N,7E	Ste. Genevieve			x	x			B			
Isle du Bois Cr.	C	2.3	18,39N,7E	14,39N,6E	Ste. Genevieve			x	x			B			
Isum Cr.	C	0.5	Mouth	30,42N,04E	Jefferson			x	x			B			
Jack Buster Cr.	P	1.5	Mouth	10,41N,14W	Miller			x	x			B			
Jack Cr.	C	0.8	Mouth	19,33N,10E	Bollinger			x	x			B			
Jacks Fk.	P	61.6	Mouth	29,28N,7W	Shannon	Texas		x	x	x		A	x		
Jacktar Hollow	C	5.1	Mouth	22,32N,10W	Texas			x	x			B			
Jacobs Br.	P	1.6	Mouth	2,26N,33W	Newton			x	x			B			
Jakes Cr.	C	11.3	Mouth	24,35N,19W	Dallas			x	x			B			

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Jam Up Cr.	P	3.0	Mouth	16,27N,6W	Shannon			x	x			B			
Jam Up Cr.	C	1.8	16,27N,6W	20,27N,6W	Shannon			x	x			B			
James Bayou	C	3.5	12,23N,16E	26,23N,16E	Mississippi			x	x			B			
James Bayou	C	5.5	12,23N,16E	28,24N,16E	Mississippi			x	x			B			
James Bayou	C	5.8	2,24N,16E	2,25N,16E	Mississippi			x	x			B			
James Br.	C	1.9	23,35N,3W	28,35N,3W	Crawford			x	x			B			
James Br.	P	1.5	Mouth	23,35N,3W	Crawford			x	x			B			
James Cr.	C	2.5	Mouth	17,35N,2E	Washington			x	x			B			
James R.	P	29.4	Mouth	8,26N,22W	Stone		x	x	x	x		A	x		
James R.	P	23.5	8,26N,22W	Lk. Springfd. Dam	Stone	Greene	x	x	x	x		A	x		
James R.	P	39.0	Mouth	24,29N,17W	Greene	Webster		x	x	x		A	x	x	
Jarvis Hollow	C	1.3	Mouth	23,38N,17W	Camden			x	x			B			
Jemerson Cr.	C	3.4	Mouth	29,46N,12W	Boone			x	x			B			
Jenkins Cr.	C	3.0	Mouth	1,24N,26W	Barry			x	x			B			
Jenkins Cr.	C	7.2	Mouth	8,62N,36W	Nodaway			x	x			B			
Jenkins Cr.	P	2.8	Mouth	7,27N,30W	Jasper			x	x			A			
Jenkins Cr.	C	4.8	7,27N,30W	22,27N,30W	Jasper	Newton		x	x			A			
Jerktail Br.	C	0.5	Mouth	11,34N,19W	Dallas			x	x			B			
Jesse Cr.	P	0.7	Mouth	21,29N,8E	Bollinger			x	x			B			
Jesse Cr.	C	2.0	21,29N,8E	9,29N,8E	Bollinger			x	x			B			
Joachim Cr.	P	30.2	Mouth	30,39N,5E	Jefferson			x	x			A	x		x
Joachim Cr.	C	2.5	30,39N,5E	4,38N,5E	Jefferson			x	x			A			
Joes Cr.	C	1.0	Mouth	23,34N,1E	Iron			x	x			B			
Johns Br.	C	1.3	Mouth	32,51N,4W	Pike			x	x			B			
Johns Br.	C	2.9	18,27N,8E	11,27N,7E	Wayne			x	x			B			
Johns Cr.	C	1.0	Mouth	6,35N,9E	Ste. Genevieve			x	x			B			
Johns Cr.	P	1.4	Mouth	22,36N,1W	Washington			x	x			B			
Johns Cr.	C	2.0	22,36N,1W	27,36N,1W	Washington			x	x			B			
Johnson Br.	C	1.0	Mouth	29,30N,9W	Texas			x	x				x		
Johnson Cr.	P	3.0	Mouth	36,29N,26W	Lawrence			x	x		x	A			
Johnson Hollow	C	1.0	Mouth	13,27N,20W	Christian			x	x			B			
Jonca Cr.	C	6.0	36,37N,7E	8,36N,7E	Ste. Genevieve			x	x			B			
Jonca Cr.	P	3.5	Mouth	36,37N,7E	Ste. Genevieve			x	x			B			
Jones Br.	C	3.2	Mouth	32,33N,19W	Dallas			x	x			B			
Jones Cr.	C	3.0	Mouth	8,32N,18W	Dallas			x	x				x		
Jones Cr.	C	8.0	Mouth	27,38N,11W	Pulaski			x	x			A			
Jones Cr.	P	3.5	Mouth	15,41N,03E	Jefferson			x	x			B			
Jones Cr.	P	7.5	Mouth	30,27N,30W	Jasper	Newton		x	x	x		A			
Jones Cr.	C	4.0	Mouth	4,42N,16W	Morgan			x	x			B			
Jordan Br.	C	1.2	Mouth	13,30N,26W	Dade			x	x			B			
Jordan Br.	C	2.2	Mouth	15,37N,22W	Hickory			x	x			B			
Jordan Br.	C	1.8	Mouth	32,35N,9E	Perry			x	x			B			
Jordan Br.	C	7.2	Mouth	32,55N,35W	Platte	Buchanan		x	x			B			
Jordan Cr.	C	1.4	Mouth	10,57N,33W	DeKalb			x	x			B			
Jordan Cr.	P	3.8	Mouth	23,29N,22W	Greene			x	x			B			
Jordan Cr.	C	3.5	Mouth	16,49N,23W	Saline			x	x			B			
Jowler Cr.	C	8.9	Mouth	19,54N,34W	Platte			x	x			B			

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Joyce Cr.	C	4.5	Mouth	16,24N,28W	Barry			x	x			B			
Judge Cr.	C	3.0	Mouth	19,36N,19W	Dallas			x	x			B			
Kaintuck Hollow Cr.	P	2.4	Mouth	15,36N,09W	Phelps			x	x			B			
Keekstone Br.	C	1.0	Mouth	2,48N,1E	Lincoln			x	x			B			
Keeney Cr.	C	4.9	Mouth	13,51N,29W	Ray			x	x				x		
Keifer Cr.	P	1.2	Mouth	15,44N,04E	St. Louis			x	x			A			
Kelley Br.	C	1.3	Mouth	25,50N,13W	Boone			x	x			B			
Kelley Br.	C	5.8	Mouth	15,50N,12W	Boone			x	x				x		
Kelley Br.	C	0.8	Mouth	1,44N,17W	Moniteau			x	x			B			
Kelley Valley	C	2.7	Mouth	23,27N,3E	Wayne			x	x			B			
Kelley Valley	P	1.0	23,27N,3E	26,27N,3E	Wayne	Carter		x	x			B			
Kelly Hollow	C	1.0	Mouth	3,35N,1W	Washington			x	x			B			
Kelly Hollow	P	1.3	Mouth	26,25N,3W	Oregon			x	x			B			
Keaser Cr.	C	2.0	Mouth	22,39N,12W	Miller			x	x			B			
Keasler Cr.	C	2.2	Mouth	21,34N,6E	Madison			x	x			B			
Ketchum Hollow	C	1.9	Mouth	24,22N,27W	Barry			x	x				x		
Kettle Cr.	C	0.8	Mouth	31,58N,26W	Daviess			x	x			B			
Kile Cr.	C	1.3	Mouth	28,51N,13W	Boone			x	x			B			
Kimsey Cr.	P	0.8	Mouth	19,59N,39W	Holt			x	x			B			
Kimsey Cr.	C	2.5	19,59N,38W	30,60N,38W	Holt			x	x				x		
Kimsey Cr.	P	6.7	30,60N,38W	34,61N,38W	Holt			x	x			B			
King Br.	C	1.5	Mouth	23,31N,22W	Greene			x	x			B			
	C		35,31N,22W	2,30N,22W	Greene			x	x			B			
Kings R.	P	1.6	Mouth	State Line	Barry	Stone		x	x			A	x		
Kings Valley	P	3.3	Mouth	33,23N,30W	McDonald			x	x			B			
Kinnemore Ditch	C	13.0	State Line	5,17N,8E	Dunklin			x	x			B			
Kitten Cr.	C	7.2	Mouth	34,37N,29W	St. Clair	Vernon		x	x			B			
Knob Cr.	C	8.4	Mouth	8,41N,32W	Bates			x	x				x		
Knob Cr.	C	2.2	Mouth	30,34N,4E	Iron			x	x			B			
Knobby Cr.	P	1.5	Mouth	34,40N,20W	Benton			x	x			B			
Knobby Cr.	C	1.0	34,40N,20W	3,39N,20W	Benton			x	x			B			
Knox Br.	C	1.0	Mouth	33,38N,1E	Washington			x	x			B			
Koen Cr.	C	1.0	Mouth	5,36N,5E	St. Francois			x	x			B	x		
Kolb Br.	C	1.6	Mouth	3,38N,19W	Camden			x	x			B			
Krone Br.	C	1.1	Mouth	29,40N,10W	Maries			x	x			B			
Kruze Cr.	P	0.9	Mouth	36,41N,03E	Jefferson			x	x			B			
Kyle Cr.	C	8.4	Mouth	34,31N,28W	Barton	Dade		x	x			B			
L. Alder Cr.	C	1.6	Mouth	5,35N,27W	Cedar			x	x			B			
L. Apple Cr.	P	4.6	Mouth	13,33N,11E	Cape Girardeau			x	x			B			
L. Apple Cr.	C	1.2	13,33N,11E	24,33N,11E	Cape Girardeau			x	x			B			
L. Bear Cr.	C	1.2	Mouth	25,40N,15W	Miller			x	x				x		
L. Bear Cr.	C	1.0	Mouth	2,46N,5W	Montgomery			x	x			B			
L. Bear Cr.	C	4.0	Mouth	8,48N,3W	Montgomery			x	x			B			
L. Beaver Cr.	C	3.5	Mouth	8,37N,8W	Phelps			x	x			A			
L. Beaver Cr.	P	10.4	Mouth	36,26N,18W	Taney	Douglas	x	x	x			A	x		
L. Beaver Cr.	C	4.5	36,26N,18W	17,26N,17W	Douglas			x	x			B			
L. Berger Cr.	P	5.0	Mouth	17,45N,4W	Franklin	Gasconade		x	x			B			

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L. Berger Cr.	C	1.2	17,45N,4W	19,45N,4W	Gasconade			x	x			B			
L. Black R.	P	30.2	State Line	31,24N,5E	Ripley	Butler	x	x	x			A	x		
L. Black R.	P	16.0	31,24N,5E	9,24N,3E	Butler	Ripley	x	x	x	x		A	x		
L. Blackwater Cr.	C	6.0	Mouth	36,47N,28W	Johnson			x	x			B			
L. Blair Cr.	C	2.0	Mouth	6,29N,2W	Shannon			x	x			B			
L. Blue R.	C	4.3	20,47N,32W	35,47N,33W	Jackson			x	x			B	x		
L. Blue R.	P	35.1	Mouth	Longview Dam	Jackson			x	x			B	x		
L. Boeuf Cr.	P	0.6	Mouth	2,44N,2W	Franklin			x	x			B			
L. Boeuf Cr.	C	2.8	2,44N,2W	14,44N,2W	Franklin			x	x			B			
L. Bonne Femme Cr.	P	9.0	Mouth	1,47N,13W	Boone			x	x			B			
L. Boone Cr.	C	2.0	Mouth	22,41N,3W	Franklin			x	x			B			
L. Bottom Cr.	C	0.6	Mouth	31,38N,8E	Ste. Genevieve			x	x			B			
L. Bourbeuse Cr.	C	9.6	Mouth	20,39N,7W	Phelps	Maries		x	x			B			
L. Bourbeuse R.	P	13.4	Mouth	26,40N,4W	Franklin	Crawford		x	x			B			
L. Bourbeuse R.	C	3.0	26,40N,4W	3,39N,4W	Crawford			x	x				x		
L. Brazil Cr.	P	2.1	Mouth	18,38N,1W	Washington			x	x			B			
L. Brazil Cr.	C	1.0	18,38N,1W	19,38N,1W	Washington			x	x			B			
L. Brush Cr.	C	7.0	Mouth	10,59N,17W	Macon			x	x			B			
L. Brushy Cr.	C	2.0	Mouth	18,27N,4E	Wayne			x	x			B			
L. Buffalo Cr.	P	5.6	Mouth	11,41N,19W	Morgan			x	x			B			
L. Calumet Cr.	P	1.4	Mouth	2,53N,1W	Pike			x	x			B			
L. Calumet Cr.	C	1.4	2,53N,1W	10,53N,1W	Pike			x	x			B			
L. Calvey Cr.	C	1.0	Mouth	9,42N,2E	Franklin			x	x			B			
L. Cane Cr.	C	3.4	State Line	26,22N,5E	Butler		x	x	x			B			
L. Cedar Cr.	C	2.0	17,48N,11W	05,48N,11W	Boone			x	x			B			
L. Cedar Cr.	C	4.6	Mouth	17,48N,11W	Boone			x	x			B			
L. Chariton R.	P	12.9	Mouth	5,52N,17W	Chariton			x	x			B			
L. Clear Cr.	C	1.3	Mouth	8,34N,30W	Vernon			x	x			B			
L. Clear Cr.	C	5.0	Mouth	1,36N,28W	St. Clair			x	x			B			
L. Coon Cr.	C	4.0	Mouth	6,30N,29W	Barton			x	x			B			
L. Courtois Cr.	P	2.0	Mouth	2,39N,1W	Washington			x	x			B			
L. Courtois Cr.	C	2.0	2,39N,1W	15,39N,1W	Washington			x	x			B			
L. Crane Cr.	C	6.0	Mouth	4,25N,25W	Stone	Barry		x	x			B	x		
L. Crooked Cr.	C	4.7	Mouth	20,57N,11W	Shelby			x	x			B			
L. Crooked Cr.	P	3.2	Mouth	33,31N,9E	Bollinger			x	x			A			
L. Crooked Cr.	C	2.7	33,31N,9E	32,31N,9E	Bollinger			x	x			B			
L. Dardenne Cr.	C	7.4	Mouth	10,46N,1E	St. Charles			x	x			B			
L. Deer Cr.	C	9.0	Mouth	01,38N,21W	Benton			x	x				x		
L. Deer Cr.	C	3.7	Mouth	31,42N,30W	Bates			x	x			B	x		
L. Dry Fk.	P	5.2	Mouth	17,37N,7W	Phelps			x	x			B	x		
L. Dry Fk.	C	4.7	17,37N,7W	5,36N,7W	Phelps			x	x			B			
L. Dry Wood Cr.	P	20.5	Mouth	12,34N,32W	Vernon			x	x			B			
L. Dry Wood Cr.	C	15.6	12,34N,32W	20,33N,31W	Vernon	Barton		x	x			B			
L. E. Fk. Locust Cr.	C	8.8	Mouth	30,62N,19W	Sullivan			x	x			B			
L. Fabius R.	C	36.4	Mouth	17,61N,12W	Knox			x	x			B	x		
L. Finley Cr.	P	5.5	Mouth	5,28N,17W	Webster			x	x			B			
L. Flat Cr.	P	3.9	Mouth	25,25N,27W	Barry			x	x		x	A	x		

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L. Flat Cr.	C	2.7	25,25N,27W	34,25N,27W	Barry			x	x			B	x		
L. Flora Cr.	P	3.4	Mouth	Sur 2201,31N,14E	Cape Girardeau			x	x			B			
L. Fourche a Renault Cr.	P	1.0	Mouth	26,38N,1E	Washington			x	x			B			
L. Fourche a Renault Cr.	C	2.8	26,38N,1E	2,37N,1E	Washington			x	x			B			
L. Fox Cr.	P	0.7	Mouth	31,44N,03E	St. Louis			x	x			B			
L. Fox R.	P	19.8	Mouth	34,67N,10W	Clark	Scotland		x	x			B			
L. Fox R.	C	3.7	34,67N,10W	19,67N,10W	Scotland			x	x			B			
L. Gravois Cr.	P	4.2	Mouth	1,40N,16W	Miller			x	x			A			
L. Gravois Cr.	C	3.0	1,40N,16N	30,41N,15W	Miller			x	x			B			
L. Gravois Cr.	P	4.0	Mouth	21,42N,17W	Morgan			x	x			A	x		
L. Hazel Cr.	P	1.5	Mouth	29,36N,1E	Washington			x	x			B			
L. Hazel Cr.	C	0.5	29,36N,1E	32,36N,1E	Washington			x	x			B			
L. Hogles Cr.	P	1.2	Mouth	09,39N,23W	Benton			x	x			B			
L. Hogles Cr.	C	1.7	09,39N,23W	16,39N,23W	Benton			x	x			B			
L. Horseshoe Cr.	C	5.1	Mouth	11,48N,29W	Jackson	Lafayette		x	x				x		
L. Hunting Slough	C	5.0	Mouth	14,22N,6E	Butler		x	x	x			B			
L. Hurricane Cr.	C	4.0	Mouth	7,24N,3W	Oregon			x	x			B			
L. Hurricane Cr.	C	1.6	Mouth	1,54N,22W	Carroll			x	x			B			
L. Indian Cr.	P	2.7	Mouth	19,32N,14E	Cape Girardeau			x	x			B			
L. Indian Cr.	C	2.0	19,32N,14E	25,32N,13E	Cape Girardeau			x	x			B			
L. Indian Cr.	P	8.7	Mouth	30,40N,2E	Franklin	Washington		x	x			B			
L. Indian Cr.	C	1.0	30,40N,2E	31,40N,2E	Washington			x	x			B			
L. Lake Cr.	C	5.1	Mouth	31,29N,5E	Wayne			x	x			B			
L. Lead Cr.	C	4.0	27,50N,2W	20,50N,2W	Lincoln			x	x			B			
L. Lindley Cr.	C	3.7	Mouth	15,34N,20W	Dallas			x	x			B			
L. Lost Cr.	C	1.5	Mouth	18,46N,3W	Warren			x	x			B			
L. Lost Cr.	P	1.7	Mouth	26,37N,1W	Washington			x	x			B			
L. Lost Cr.	P	5.8	Mouth	28,25N,33W	Newton			x	x			B			
L. Loutre Cr.	C	10.3	Mouth	5,49N,6W	Montgomery			x	x			B			
L. Maries Cr.	P	8.5	Mouth	24,42N,11W	Osage			x	x	x		B			
L. Maries Cr.	C	1.0	24,42N,11W	23,42N,11W	Osage			x	x			B			
L. Maries R.	P	6.9	Mouth	12,40N,11W	Maries			x	x			B			
L. Maries R.	C	12.3	12,40N,11W	28,39N,11W	Maries			x	x			B			
L. Medicine Cr.	P	39.8	Mouth	State Line	Grundy	Mercer		x	x			B			
L. Meramec R.	P	3.5	Mouth	7,41N,2E	Franklin			x	x			B			
	P		7,41N,2E	8,41N,2E	Franklin			x	x			B			
L. Meramec R.	C	1.2	8,41N,2E	16,41N,2E	Franklin			x	x			B			
L. Mill Cr.	P	5.9	Mouth	33,38N,21W	Hickory			x	x			B			
L. Monegaw Cr.	C	9.0	Mouth	36,39N,27W	St. Clair			x	x			B			
L. Moniteau Cr.	P	3.3	Mouth	3,45N,14W	Moniteau			x	x			A			
L. Moniteau Cr.	C	5.1	3,45N,14W	18,45N,14W	Moniteau			x	x			B			
L. Muddy Cr.	P	2.0	Mouth	Sur 2219,32,10E	Cape Girardeau	Bollinger		x	x			B			
L. Muddy Cr.	C	6.8	Sur 2219,32N,10E	Sur 3144,33N,10E	Bollinger			x	x			B	x		
L. Muddy Cr.	C	4.1	Mouth	17,60N,27W	Daviess			x	x			B			
L. Muddy Cr.	C	7.1	Mouth	State Line	Mercer			x	x			B			
L. Muddy Cr.	C	7.5	Mouth	18,46N,22W	Pettis			x	x			B			
L. Mussel Cr.	C	4.4	Mouth	17,61N,17W	Adair			x	x			B			

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L. N. Fk. White R.	P	8.9	Mouth	36,24N,16W	Ozark			x	x	x		B			
L. N. Fk. White R.	C	6.9	36,24N,16W	3,24N,16W	Ozark			x	x	x		B			
L. N. Fork	C	15.1	Mouth	30,31N,32W	Jasper	Barton	x	x	x			B			
L. Niangua R.	P	43.8	Mouth	26,36N,19W	Camden	Dallas		x	x	x		A	x		
L. Niangua R.	C	8.0	26,36N,19W	20,35N,19W	Dallas			x	x			A	x		
L. No Cr.	C	4.9	Mouth	30,63N,22W	Grundy			x	x			B			
L. Noix Cr.	C	1.7	Mouth	28,54N,2W	Pike			x	x				x		
L. Osage R.	P	[27.4]19.0	[19,38N,29W] Mouth	18,37N,31W	Vernon			x	x			B	x		
L. Osage R.	C	23.6	18,37N,31W	18,37N,33W	Vernon			x	x			B			
L. Otter Cr.	C	6.2	Mouth	6,55N,11W	Monroe			x	x			B			
L. Otter Cr.	C	3.0	Mouth	4,56N,27W	Caldwell			x	x			B			
L. Paddy Cr.	C	3.5	Mouth	36,33N,11W	Texas			x	x			B			
L. Pike Cr.	C	1.6	Mouth	3,26N,2W	Carter			x	x			B			
L. Piney Cr.	P	7.2	Mouth	25,37N,9W	Phelps			x	x	x		A	x		
L. Piney Cr.	P	13.5	25,37N,9W	4,35N,8W	Phelps			x	x		x	A	x		
L. Piney Cr.	C	5.4	4,35N,8W	21,35N,8W	Phelps			x	x		x	B			
L. Piney Cr.	C	1.9	Mouth	12,33N,12W	Texas			x	x			B			
L. Platte R.	P	13.3	Mouth	Smithville Dam	Platte	Clay		x	x			B	x		
L. Platte R.	C	24.3	Mouth	28,57N,31W	Clinton			x	x			A	x		
L. Pomme de Terre R.	C	5.0	15,38N,23W	3,37N,23W	Benton	Hickory		x	x	x		A	x		
L. Pomme de Terre R.	C	6.0	Mouth	25,31N,21W	Polk	Greene		x	x			B			
L. Pomme de Terre R.	P	15.8	Mouth	15,38N,23W	Benton	Hickory		x	x			A	x		
L. Profits Cr.	P	1.7	Mouth	30,42N,11W	Osage			x	x			B			
L. Profits Cr.	C	0.5	30,42N,11W	30,42N,11W	Osage			x	x			B			
L. Ramsey Cr.	C	1.0	Mouth	16,52N,1E	Pike			x	x			B			
L. Richland Cr.	C	5.5	Mouth	12,44N,18W	Morgan			x	x			A	x		
L. Rock Cr.	C	2.3	Mouth	8,32N,5E	Madison			x	x			B			
L. Rocky Cr.	P	0.7	Mouth	12,28N,3W	Shannon			x	x			B			
L. Rocky Cr.	C	0.5	12,28N,3W	1,28N,3W	Shannon			x	x			B			
L. Sac R.	P	37.0	Mouth	McDaniel Lk. Dam	Polk	Greene		x	x	x		A	x		
L. Sac R.	P	1.3	Mouth	17,30N,21W	Greene			x	x			B			
L. Sac R.	C	2.2	17,30N,21W	Fellows Lake Dam	Greene			x	x			B			
L. Sac R.	C	2.3	Mouth	21,30N,20W	Greene			x	x			B			
L. Saline Cr.	P	5.4	Mouth	29,41N,14W	Miller			x	x			B			
L. Saline Cr.	P	10.3	Mouth	24,36N,8E	Ste. Genevieve			x	x			B			
L. Sandy Cr.	C	6.0	Mouth	9,51N,1W	Lincoln			x	x			B			
L. Shaver Cr.	C	4.5	Mouth	04,45N,20W	Pettis			x	x			B	x		
L. Shawnee Cr.	P	2.0	Mouth	29,29N,3W	Shannon			x	x			B			
L. Shawnee Cr.	C	2.0	29,29N,3W	4,28N,3W	Shannon			x	x			B			
L. Shoal Cr.	P	1.9	Mouth	13,36N,2W	Crawford			x	x			A			
L. Shoal Cr.	C	1.7	13,36N,2W	24,36N,2W	Crawford			x	x			B			
L. Shoal Cr.	C	3.3	Mouth	24,51N,32W	Clay			x	x			B			
L. Shoal Cr.	C	8.7	Mouth	4,66N,16W	Putnam			x	x			B			
L. Sinking Cr.	P	4.0	Mouth	26,32N,3W	Shannon	Dent		x	x			B			
L. Sinking Cr.	C	1.0	26,32N,3W	23,32N,3W	Dent			x	x			B			
L. Sni-a-bar Cr.	P	6.7	Mouth	30,50N,27W	Lafayette			x	x			B			

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L. Sai-a-bar Cr.	C	7.5	30,50N,27W	16,49N,27W	Lafayette			x	x			B			
L. Splice Cr.	P	1.7	Mouth	16,47N,14W	Moniteau			x	x			B			
L. Splice Cr.	C	2.3	16,47N,14W	20,47N,14W	Moniteau			x	x			B			
L. St. Francis R.	P	32.4	Mouth	32,35N,07E	Madison	St. Francois		x	x	x		A	x	x	
L. St. Francis R.	C	0.8	32,35N,7E	32,35N,7E	Madison	St. Francois		x	x			B			
L. Sugar Cr.	C	4.0	Mouth	10,49N,1E	Lincoln			x	x			B			
L. Sugar Cr.	P	13.2	Mouth	State Line	McDonald		x	x	x	x		A	x		
L. Tabo Cr.	C	9.2	Mouth	3,50N,25W	Lafayette			x	x			B			
L. Tarkio Cr.	C	15.4	30,63N,39W	13,65N,39W	Atchison			x	x			B			
L. Tarkio Cr.	P	17.7	Mouth	19,63N,39W	Holt			x	x			B	x		
L. Tarkio Ditch	P	6.6	Mouth	36,61N,39W	Holt			x	x			B			
L. Taum Sauk Cr.	C	2.3	Mouth	25,33N,2E	Reynolds			x	x			B			
L. Tavern Cr.	C	4.0	Mouth	33,42N,13W	Miller	Cole		x	x	x		A			
L. Tavern Cr.	P	1.5	33,39N,12W	34,39N,12W	Miller			x	x			B			
L. Tavern Cr.	C	1.5	34,39N,12W	10,38N,12W	Miller			x	x			B			
L. Tavern Cr.	P	11.2	Mouth	5,39N,11W	Miller	Maries		x	x			A			
L. Tavern Cr.	C	1.0	Mouth	11,44N,2E	Franklin			x	x			B			
L. Tavern Cr.	C	2.7	05,39N,11W	07,39N,11W	Maries			x	x			B			
L. Tavern Cr.	C	1.0	Mouth	36,46N,7W	Callaway			x	x			B			
L. Tebo Cr.	C	6.0	Mouth	20,42N,22W	Benton			x	x			A	x		
L. Third Cr.	C	4.6	Mouth	23,42N,7W	Osage			x	x			B			
L. Third Fk. Platte R.	C	26.0	Mouth	27,60N,32W	DeKalb			x	x			B			
L. Turkey Cr.	C	2.3	Mouth	36,40N,22W	Benton			x	x			B			
L. Walnut Cr.	C	2.3	18,60N,16W	14,60N,17W	Macon			x	x			B			
L. Walnut Cr.	C	2.8	Mouth	26,47N,24W	Johnson			x	x			B			
L. Weaubleau Cr.	P	5.9	Mouth	09,36N,23W	St. Clair	Hickory		x	x	x		B	x		
L. Weaubleau Cr.	C	3.3	9,36N,23W	12,36N,23W	St. Clair	Hickory		x	x			A			
L. Whitewater Cr.	P	24.2	Mouth	16,33N,9E	Cape Girardeau	Bollinger		x	x			A			
L. Whitewater Cr.	C	0.5	Mouth	8,33N,9E	Bollinger			x	x			B			
L. Wilson Cr.	P	2.9	Mouth	25,32N,21W	Polk			x	x			B			
L. Wilson Cr.	C	2.3	25,32N,21W	32,32N,20W	Dallas			x	x			B			
L. Wyaconda R.	P	7.4	Mouth	34,64N,8W	Clark			x	x			B			
L. Wyaconda R.	C	7.5	34,64N,8W	25,64N,9W	Clark			x	x			B			
La Barque Cr.	P	4.5	Mouth	32,43N,3E	Jefferson			x	x			B			
Labadie Cr.	P	5.0	Mouth	31,44N,2E	Franklin			x	x			B			
Labadie Cr.	C	0.5	Mouth	36,44N,1E	Franklin			x	x			B	x		
Ladies Br.	C	7.8	Mouth	24,37N,30W	Vernon			x	x			B			
Lake Cr.	C	10.2	12,44N,20W	17,43N,20W	Pettis	Benton		x	x	x		B			
Lake Cr.	C	5.7	Mouth	20,54N,19W	Chariton			x	x			B			
Lake Cr.	C	3.3	Mouth	29,58N,25W	Livingston			x	x			B			
Lake Cr.	P	5.4	Mouth	12,44N,20W	Pettis			x	x	x		B			
Lake Cr.	C	6.6	Mouth	34,58N,25W	Livingston			x	x			B			
Lake Ditch	C	1.8	Mouth	01,42N,09W	Osage			x	x			B			
Lake Slough	C	9.3	3,23N,7E	31,25N,8E	Butler			x	x			B			
Lamine R.	P	64.0	Mouth	13,45N,19W	Cooper	Morgan	x	x	x			A	x		
Landing Cr.	C	1.0	Mouth	16,42N,12W	Cole			x	x			B			
Landon Br.	C	3.0	Mouth	5,34N,31W	Vernon			x	x			B			

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Lanes Fk.	C	2.8	Mouth	32,39N,7W	Maries			x	x			B			
Langejammer Cr.	C	1.5	Mouth	30,43N,4W	Gasconade			x	x			B			
Larry Cr.	C	1.2	Mouth	2,59N,28W	Daviess			x	x			B			
Lateral #2	C	2.4	Mouth	8,18N,12E	Pemiscot			x	x			B			
Lateral #2 Main Ditch	P	11.5	24,23N,10E	25,25N,10E	Stoddard			x	x			B			
Lateral #2 Main Ditch	C	4.1	25,25N,10E	6,25N,11E	Stoddard			x	x			B			
Lateral #27	P	6.0	29,16N,9E	30,16N,10E	Dunklin			x	x			B			
Lateral #27	C	3.3	Mouth	32,20N,13E	Pemiscot			x	x			B			
Lateral #4	C	3.2	Mouth	21,27N,14E	Scott		x	x	x			B	x		
Lateral Ditch	C	2.0	Mouth	32,22N,8E	Butler			x	x			B			
Lateral Ditch	C	5.8	Mouth	3,22N,7E	Butler			x	x			B			
Lateral Ditch #1	C	4.0	Mouth	19,23N,10E	Dunklin			x	x			B			
Lateral Ditch #2	C	2.4	Mouth	9,22N,10E	Dunklin			x	x				x		
Lateral Ditch #37	C	4.3	Mouth	20,22N,8E	Butler			x	x			B			
Laurie Hollow	C	1.4	Mouth	18,39N,17W	Camden			x	x				x		
Lead Cr.	P	1.0	Mouth	7,49N,1W	Lincoln			x	x			B			
Lead Cr.	C	7.5	7,49N,1W	27,50N,2W	Lincoln			x	x			B			
Leatherwood Cr.	P	1.7	Mouth	9,31N,5E	Madison			x	x			B			
Leatherwood Cr.	C	2.5	9,31N,5E	6,31N,5E	Madison			x	x			B			
Lee Hollow	C	1.0	Mouth	27,26N,7W	Howell			x	x			B			
Lee Rowe Ditch	C	6.0	30,24N,16E	30,25N,16E	Mississippi			x	x			B			
Leeper Cr.	C	8.4	Mouth	21,58N,23W	Livingston			x	x			B			
Lewis Slough	C	2.0	Mouth	32,67N,42W	Atchison			x	x			B			
Lick Br.	C	1.5	Mouth	2,24N,10W	Howell			x	x			B			
Lick Br.	C	6.6	Mouth	19,43N,29W	Cass			x	x			B			
Lick Br.	C	1.8	Mouth	27,29N,3E	Wayne			x	x			B			
Lick Cr.	C	5.5	Mouth	9,53N,7W	Ralls			x	x			B			
Lick Cr.	P	2.0	Mouth	2,38N,4W	Crawford			x	x			B			
Lick Cr.	C	2.5	2,38N,4W	27,39N,4W	Crawford			x	x				x		
Lick Cr.	C	1.0	Mouth	32,22N,16W	Ozark			x	x			B			
Lick Cr.	P	6.8	25,22N,13W	19,22N,13W	Ozark			x	x			B			
Lick Cr.	C	6.1	19,22N,13W	30,23N,13W	Ozark			x	x			B			
Lick Cr.	C	4.2	Mouth	6,27N,8E	Wayne			x	x			B			
Lick Cr.	P	3.4	Mouth	25,22N,13W	Ozark			x	x			A			
Lick Cr. Ditch	C	16.2	33,25N,9E	15,26N,10E	Stoddard			x	x			B	x		
Lick Fk	C	8.9	Mouth	02,50N,27W	Lafayette			x	x			B			
Lick Fk.	C	10.1	Mouth	15,51N,13W	Boone			x	x			B			
Lick Fk.	P	5.7	Mouth	30,58N,26W	Daviess			x	x			B			
Lick Fk.	C	9.8	30,58N,26W	7,57N,27W	Daviess	Caldwell		x	x			B			
Lick Fk.	C	1.9	Mouth	2,50N,15W	Howard			x	x			B			
Lick Fk.	C	0.5	Mouth	20,44N,16W	Moniteau			x	x			B			
Lick Log Cr.	P	1.6	Mouth	32,29N,8E	Bollinger			x	x			B			
Lick Log Cr.	C	1.2	32,29N,8E	31,29N,8E	Bollinger			x	x			B			
Ligett Cr.	C	1.0	Mouth	9,26N,5E	Butler			x	x			B			
Limestone Cr.	P	8.4	Mouth	24,30N,27W	Dade			x	x	x		A			
Lincoln Cr.	C	7.4	Mouth	14,60N,36W	Andrew			x	x			B			
Lindley Cr.	P	24.1	Mouth	20,34N,20W	Hickory	Dallas		x	x			B			

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Lindley Cr.	C	2.4	20,34N,20W	32,34N,20W	Dallas			x	x				x		
Line Cr.	C	7.0	Mouth	Lake Waukomis	Platte			x	x			B			
Liner Cr.	C	1.4	Mouth	9,21N,12W	Ozark			x	x			B			
Linn Cr.	C	2.3	Mouth	31,66N,8W	Clark			x	x				x		
Linn Cr.	C	6.0	Mouth	7,43N,8W	Osage			x	x			B			
Little Cr.	C	1.2	Mouth	25,51N,12W	Boone			x	x			B			
Little Cr.	C	1.5	Mouth	3,40N,5E	Jefferson			x	x				x		
Little Cr.	C	5.0	Mouth	17,24N,15W	Ozark			x	x			B	x		
Little Cr.	C	2.5	Mouth	36,22N,14W	Ozark			x	x			B			
Little Cr.	C	8.0	Mouth	1,25N,8W	Howell			x	x			B			
Little Cr.	C	4.0	Mouth	26,32N,4W	Shannon	Dent		x	x			B			
Little Cr.	C	2.7	Mouth	19,34N,1W	Iron			x	x			B			
Little Cr.	C	1.0	Mouth	12,32N,3E	Iron			x	x			B			
Little Cr.	P	3.1	Mouth	35,28N,6E	Wayne			x	x			B			
Little Cr.	C	2.7	Mouth	3,42N,3W	Franklin			x	x				x		
Little Cr.	C	11.3	Mouth	31,65N,28W	Harrison			x	x			B			
Little Cr.	C	3.5	Mouth	11,46N,28W	Johnson			x	x			B			
Little Cr.	P	2.7	Mouth	8,30N,7E	Wayne			x	x			B			
Little R.	P	8.0	Mouth	State Line	Mercer			x	x			B			
Littleby Cr.	C	16.0	Mouth	24,51N,8W	Audrain			x	x			B			
Locust Cr.	P	91.7	Mouth	State Line	Chariton	Putnam		x	x			B	x	x	
Log Cr.	C	8.8	Mouth	6,55N,28W	Caldwell			x	x			B	x		
Logan Cr.	P	7.2	Mouth	36,23N,3E	Ripley			x	x			B			
Logan Cr.	C	7.5	36,23N,3E	9,23N,3E	Ripley			x	x			B			
Logan Cr.	P	36.0	27,29N,2E	26,31N,2W	Reynolds			x	x			A	x		
Logan Cr.	C	5.8	Mouth	30,46N,7W	Callaway			x	x			A	x		
Logan Cr.	C	3.4	Mouth	19,44N,13W	Cole			x	x			B			
Long Br.	C	29.0	7,53N,8W	7,52N,11W	Monroe	Audrain		x	x			B			
Long Br.	C	1.5	Mouth	25,44N,2W	Franklin			x	x			B			
Long Br.	P	5.5	Mouth	06,45N,23W	Pettis	Johnson		x	x			B			
Long Br.	C	3.0	Mouth	29,66N,38W	Atchison			x	x			B			
Long Br.	C	3.0	Mouth	28,37N,19W	Camden			x	x			B			
Long Br.	P	6.3	Mouth	6,62N,34W	Nodaway			x	x			B			
Long Br.	C	15.0	6,62N,34W	8,64N,34W	Nodaway			x	x			B			
Long Br.	C	1.5	Mouth	27,45N,25W	Johnson			x	x			B			
Long Br.	C	2.1	Mouth	24,40N,11W	Maries			x	x			B			
Long Br.	C	5.7	Mouth	19,62N,31W	Gentry			x	x			B			
Long Br.	C	14.5	Mouth	11,59N,20W	Linn			x	x			B		x	
Long Br.	C	8.8	Mouth	18,55N,18W	Chariton			x	x			B			
Long Br.	C	6.0	06,45N,23W	09,45N,24W	Pettis	Johnson		x	x			B			
Long Branch Cr.	C	14.8	18,58N,14W	19,60N,14W	Macon			x	x			B	x		
Long Cr.	C	2.3	Mouth	16,40N,08W	Maries			x	x			B			
Long Cr.	C	3.3	Mouth	4,55N,28W	Caldwell			x	x			B			
Long Cr.	C	5.0	Mouth	26,54N,18W	Chariton			x	x			B			
Long Gravel Br.	P	1.0	Mouth	5,33N,5E	Madison			x	x			B			
Long Grove Br.	C	3.2	31,48N,20W	07,47N,20W	Pettis			x	x			B			
Long Grove Br.	P	0.9	Mouth	31,48N,20W	Pettis			x	x			B			

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Long Run	C	1.9	Mouth	27,23N,16W	Ozark			x	x			B			
Longan Br.	C	2.3	26,41N,16W	14,41N,16W	Miller			x	x			B			
Longs Cr.	C	1.0	Mouth	Sur 768,33N,9E	Bollinger			x	x			B			
Loose Cr.	C	8.5	16,44N,9W	10,43N,9W	Osage			x	x			B			
Loose Cr.	P	9.5	Mouth	16,44N,9W	Osage			x	x			B			
Lost Camp Cr.	C	5.3	Mouth	20,26N,8W	Howell			x	x			B			
Lost Cr.	P	6.4	Mouth	15,46N,3W	Warren			x	x	x		B			
Lost Cr.	C	3.8	15,46N,3W	2,46N,3W	Warren			x	x			B			
Lost Cr.	P	8.3	Mouth	19,37N,1E	Crawford	Washington		x	x			B			
Lost Cr.	C	3.0	19,37N,1E	29,37N,1E	Washington			x	x			B			
Lost Cr.	P	1.0	Mouth	5,35N,3E	Washington			x	x			B			
Lost Cr.	C	2.5	5,35N,3E	9,35N,3E	Washington			x	x			B			
Lost Cr.	P	8.5	State Line	14,25N,33W	Newton			x	x	x		A	x		
Lost Cr.	C	25.2	Mouth	King Lake	DeKalb			x	x			B			
Lost Cr.	C	5.5	15,64N,16W	5,64N,15W	Schuyler			x	x			B			
Lost Cr.	C	1.8	Mouth	36,61N,32W	DeKalb	Gentry		x	x			B			
Lottie Hollow	C	1.0	Mouth	35,24N,12W	Ozark			x	x			B			
Lotts Cr.	C	9.7	Mouth	8,66N,29W	Worth	Harrison		x	x			B			
Loutre Cr.	C	4.5	Mouth	30,46N,4W	Warren			x	x			B			
Loutre R.	P	39.4	Mouth	5,48N,6W	Montgomery			x	x			B			
Loutre R.	C	15.1	5,48N,6W	36,50N,8W	Montgomery	Audrain		x	x			B			
Loutre Slough	PI	5.5	Mouth	19,46N,4W	Warren			x	x			B			
Lovejoy Cr.	P	1.0	Mouth	Sur 2246,33N,14E	Cape Girardeau			x	x			B			
Lovejoy Cr.	C	1.5	Sur 2246,33N,14E	24,33N,13E	Cape Girardeau			x	x			B			
Lower Peavine Cr.	C	1.0	Mouth	11,40N,7W	Maries			x	x			B			
Lower Rock Cr.	C	3.5	Mouth	32,33N,5E	Madison			x	x			B			
Ludecker Hollow	C	2.0	Mouth	4,23N,14W	Ozark			x	x			B			
Lumpkin Cr.	C	0.5	Mouth	29,47N,32W	Jackson			x	x			B			
Luther Br.	C	0.6	Mouth	32,38N,06W	Phelps			x	x			B			
Luystown Cr.	C	2.0	Mouth	16,44N,8W	Osage			x	x			B			
Luzon Br.	C	1.0	13,44N,10W	24,44N,10W	Osage			x	x			B			
Luzon Br.	P	0.7	Mouth	13,44N,10W	Osage			x	x			B			
Lyman Cr.	C	1.0	Mouth	30,40N,3W	Crawford			x	x		x	A			
M. Fk. Fourche a Renault Cr.	C	1.8	Mouth	25,37N,1E	Washington			x	x			B			
M. Fk. L. Chariton R.	C	17.6	Mouth	3,58N,15W	Macon			x	x			B			
M. Fk. Little Chariton R.	P	31.5	Mouth	24,55N,16W	Chariton	Randolph		x	x			B		x	
M. Fk. Salt R.	P	58.1	Mouth	16,56N,13W	Monroe	Macon	x	x	x			B	x	x	
M. Fk. Salt R.	C	25.4	16,56N,13W	23,59N,14W	Macon			x	x			B			
Mace Cr.	C	5.8	Mouth	25,59N,36W	Andrew			x	x			B			
Macks Cr.	P	8.7	Mouth	12,37,19W	Camden			x	x			B			
Macks Cr.	C	2.8	12,37N,19W	23,37N,19W	Camden			x	x				x		
Madden Cr.	C	4.5	Mouth	29,36N,8E	Ste. Genevieve			x	x			B			
Maddin Cr.	C	1.9	Mouth	35,39N,3E	Washington			x	x			B			
Maddox Br.	C	2.8	35,48N,9W	23,48N,9W	Callaway			x	x			B			
Mag Cr.	C	0.1	Mouth	26,40N,10W	Maries			x	x			B			
Mahans Cr.	P	4.3	Mouth	9,28N,4W	Shannon			x	x	x		B			

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Mahans Cr.	C	4.4	9,28N,4W	28,28N,04W	Shannon			x	x			B			
Main Ditch	C	13.0	18,22N,6E	15,24N,6E	Butler		x	x	x			B			
Main Ditch	P	11.9	14,16N,10E	30,18N,11E	Pemiscot			x	x			B	x		
Main Ditch	P	23.2	8,19N,10E	19,23N,10E	Dunklin			x	x			B			
Main Ditch	C	6.0	19,23N,10E	20,24N,10E	Dunklin	Stoddard		x	x				x		
Main Ditch #36	C	1.8	21,19N,10E	9,19N,10E	Dunklin			x	x			B			
Main Ditch #8	P	18.3	27,18N,10E	3,19N,12E	Pemiscot			x	x			B			
Main Ditch #8	C	11.5	3,19N,12E	18,20N,14E	Pemiscot			x	x				x		
Malaruni Cr.	C	1.5	Mouth	19,56N,3W	Ralls			x	x			B			
Maline Cr.	C	0.6	Sur 3125,46N,7E	9,46N,7E	St. Louis City	St. Louis		x	x			B	x		
Maline Cr.	C	0.5	Mouth	Sur 3125,46N,7E	St. Louis City			x	x				x		
Malone Cr.	P	6.9	Mouth	34,30N,10E	Bollinger			x	x			B			
Malone Cr.	C	2.3	34,30N,10E	28,30N,10E	Bollinger			x	x			B			
Mammoth Cr.	P	0.7	Mouth	11,39N,03E	Jefferson			x	x			B			
Manacle Cr.	C	2.4	Mouth	35,49N,11W	Callaway			x	x				x		
Maple Slough	C	18.2	Mouth	11,26N,15E	New Madrid	Mississippi		x	x			B			
Marais des Cygnes R.	P	*[32.0]49.0*	*[19,38N,29W]* Mouth	State Line	Bates		x	x	x			A	x	x	
Marble Cr.	P	14.7	Mouth	28,33N,4E	Madison	Iron		x	x	x		B	x		
Marble Cr.	C	1.0	28,33N,4E	20,33N,4E	Iron			x	x			B			
Maries R.	P	44.0	Mouth	24,40N,10W	Osage	Maries		x	x	x		A	x		
Maries R.	C	18.1	24,40N,10W	13,38N,11W	Maries			x	x			B			
Marlin Cr.	C	3.4	34,48N,20W	04,47N,20W	Pettis			x	x			B			
Marlin Cr.	P	3.7	Mouth	34,48N,20W	Pettis			x	x			B			
Marlowe Cr.	P	6.7	Mouth	30,66N,31W	Worth			x	x			B			
Marlowe Cr.	C	1.0	30,66N,31W	19,66N,31W	Worth			x	x			B			
Marmaton R.	P	35.7	11,37N,31W	State Line	Vernon		x	x	x			B			
Marney Br.	C	5.4	Mouth	3,43N,15W	Moniteau			x	x			B			
Marrowbone Cr.	C	13.9	36,58N,28W	15,58N,29W	Daviess			x	x			B			
Marrowbone Cr.	P	11.5	Mouth	36,58N,28W	Daviess			x	x			B			
Marsh Cr.	P	2.3	Mouth	34,32N,5E	Madison			x	x			B			
Marsh Cr.	C	0.6	34,32N,5E	33,32N,5E	Madison			x	x			B			
Marshalls Cr.	C	15.4	Mouth	33,40N,27W	Henry			x	x			B			
Martin Br.	C	0.5	Mouth	2,40N,04W	Franklin			x	x			B			
Martin Cr.	C	6.9	Mouth	27,64N,25W	Harrison	Mercer		x	x			B			
Martin Hollow	C	1.0	Mouth	1,32N,7E	Madison			x	x			B			
Marys Cr.	P	1.0	Mouth	03,39N,01W	Washington			x	x			B			
Marys Hollow	C	4.6	Mouth	5,24N,11W	Ozark			x	x			B			
Mash Cr.	P	0.5	Mouth	12,30N,4W	Shannon			x	x			B			
Mash Cr.	C	2.0	12,30N,4W	35,31N,4W	Shannon			x	x			B			
Mash Hollow	C	1.0	Mouth	33,24N,24W	Stone			x	x			B			
Mason Springs Valley	P	1.0	State Line	21,24N,34W	Newton			x	x			B			
Massey Cr.	C	7.0	2,44N,33W	20,45N,33W	Cass			x	x			B			
Massie Cr.	P	4.0	Mouth	10,46N,4W	Warren			x	x			B			
Massie Cr.	C	3.5	10,46N,4W	36,47N,4W	Warren			x	x			B			
Mattese Cr.	P	1.1	Mouth	15,43N,6E	St. Louis			x	x			B	x		
Maupin Br.	C	1.6	Mouth	35,47N,14W	Moniteau			x	x			B			

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Maupin Cr.	P	1.3	Mouth	36,41N,02E	Jefferson			x	x			B			
Max Cr.	C	3.6	Mouth	26,24N,19W	Taney			x	x			B			
May Br.	C	0.5	Mouth	Hwy AN	Franklin			x	x			B			
May Br.	C	3.5	Mouth	30,48N,22W	Saline	Pettis		x	x			B			
Mayfield Cr.	P	0.8	Mouth	21,32N,10E	Bollinger			x	x			B			
Mayfield Cr.	C	2.7	21,32N,10E	18,32N,10E	Bollinger			x	x			B			
Mayhan Br.	C	1.3	Mouth	18,28N,08W	Texas			x	x				x		
Maze Cr.	C	2.0	Mouth	9,32N,25W	Dade			x	x			B			
McCarty Cr.	C	13.2	Mouth	31,34N,29W	Vernon			x	x			B			
McClanahan Cr.	C	2.5	Mouth	Sur 911,36N,11E	Perry			x	x			B			
McCoy Cr.	P	1.9	Mouth	6,47N,2E	St. Charles			x	x			B			
McCoy Cr.	C	4.5	6,47N,2E	10,47N,1E	St. Charles			x	x			B			
McDade Br.	P	0.7	Mouth	9,39N,5W	Crawford			x	x			B			
McDade Br.	C	1.7	9,39N,5W	17,39N,5W	Crawford			x	x			B			
McElroy Cr.	C	3.0	Mouth	9,66N,41W	Atchison			x	x			B			
McGee Br.	C	3.9	Mouth	03,44N,20W	Pettis			x	x			B			
McGee Cr.	P	7.2	Mouth	20,28N,8E	Wayne			x	x			B			
McGuire Br.	C	5.4	Mouth	7,56N,32W	Clinton			x	x			B			
McKenzie Cr.	P	6.3	Mouth	23,29N,3E	Wayne			x	x			B			
McKenzie Cr.	C	4.7	23,29N,3E	34,30N,3E	Wayne			x	x				x		
McKenzie Cr.	C	5.5	Mouth	06,37N,29W	Vernon			x	x			B			
McKill Cr.	P	2.7	Mouth	34,34N,33W	Vernon			x	x			B			
McKill Cr.	C	2.2	34,34N,33W	35,34N,33W	Vernon			x	x			B			
McKinney Cr.	C	0.7	Mouth	23,48N,9W	Callaway			x	x			B			
McLean Cr.	C	6.6	Mouth	16,49N,2E	Lincoln			x	x			B			
McMullen Br.	C	1.2	Mouth	18,39N,5E	Jefferson			x	x				x		
McVey Br.	C	1.5	Mouth	3,21N,16W	Ozark			x	x			B			
Meadows Cr.	P	1.4	Mouth	10,45N,13W	Cole			x	x			B			
Meadows Cr.	C	2.0	10,45N,13W	16,45N,13W	Cole			x	x			B			
Meddleberger Br.	C	1.1	Mouth	34,40N,11W	Maries			x	x			B			
Medicine Cr.	P	31.3	Mouth	9,61N,22W	Livingston	Grundy		x	x			B			
Medicine Cr.	P	43.8	9,61N,22W	State Line	Grundy	Putnam		x	x			B			
Medlen Cr.	C	1.0	Mouth	6,43N,15W	Moniteau			x	x			B			
Melton Cr.	C	2.8	Mouth	21,36N,29W	Vernon			x	x			B			
Menorkenut Slough	C	10.4	Mouth	33,24N,8E	Butler			x	x			B	x		
Meramec R.	P	76.0	Big R.	Meramec State Pk.	Jefferson	Franklin		x	x	x		A	x	x	x
Meramec R.	P	51.3	13,40N,2W	22,38N,5W	Franklin	Crawford		x	x	x		A	x		x
Meramec R.	P	10.0	22,38N,5W	6,37N,5W	Crawford			x	x	x	x	A	x		
Meramec R.	P	38.9	7,37N,5W	19,34N,4W	Crawford	Dent		x	x	x		A	x		
Meramec R.	C	4.0	19,34N,4W	4,33N,4W	Dent			x	x	x		B			
Meramec R.	P	22.8	Mouth	18,44N,5E	St. Louis			x	x			A	x	x	x
Meramec R.	P	15.7	18,44N,5E	Big R.	St. Louis	Jefferson		x	x	x		A	x	x	x
Merrills Br.	C	3.2	Mouth	19,58N,8W	Marion			x	x			B			
Miami Cr.	P	19.6	Mouth	4,40N,32W	Bates			x	x			B			
Miami Cr.	C	15.6	10,40N,32W	4,41N,33W	Bates			x	x			B			
Mid. Fk. Shoal Cr.	C	1.3	Mouth	35,36N,2W	Crawford			x	x			B			
Mid. Richland Cr.	C	9.4	Mouth	6,42N,18W	Morgan			x	x			A	x		

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Middle Big Cr.	C	9.4	Mouth	Lake Winnebago Dam	Cass			x	x			B			
Middle Br. Squaw Cr.	C	3.0	Mouth	5,62N,38W	Holt			x	x			B			
Middle Brushy Cr.	C	7.0	Mouth	32,27N,3E	Wayne	Carter		x	x			A			
Middle Cr.	C	6.5	Mouth	14,62N,25W	Grundy			x	x			B			
Middle Fabius R.	P	75.7	Mouth	22,64N,12W	Lewis	Scotland		x	x			A	x	x	
Middle Fk.	P	7.0	Mouth	28,25N,6W	Oregon			x	x			A	x		
Middle Fk.	C	12.0	28,25N,6W	4,24N,7W	Oregon	Howell		x	x			B			
Middle Fk. Big Cr.	P	2.0	Mouth	19,31N,7E	Madison			x	x			B			
Middle Fk. Big Cr.	C	1.0	19,31N,7E	18,31N,7E	Madison			x	x			B			
Middle Fk. Black R.	P	21.0	Mouth	24,34N,1W	Reynolds	Iron		x	x	x		A			
Middle Fk. Black R.	C	1.2	24,34N,1W	13,34N,1W	Iron			x	x	x		A			
Middle Fk. Grand R.	P	27.5	Mouth	12,66N,31W	Gentry	Worth	x	x	x			A	x		
Middle Fk. Grand R.	C	2.5	12,66N,31W	State Line	Worth			x	x			B	x		
Middle Fk. Lost Cr.	C	8.0	Mouth	27,60N,31W	DeKalb			x	x			B			
Middle Fk. Tebo Cr.	C	7.5	Mouth	6,43N,24W	Henry			x	x			B			
Middle Fork	C	3.2	Mouth	20,43N,03W	Franklin			x	x			B			
Middle Indian Cr.	C	2.5	Mouth	19,27N,10W	Douglas	Howell		x	x			B			
Middle Indian Cr.	C	3.5	16,24N,30W	12,24N,30W	Newton			x	x			A	x		
Middle Indian Cr.	P	2.2	Mouth	16,24N,30W	Newton			x	x			B			
Middle Prong Brushy Cr.	C	1.0	Mouth	29,30N,3W	Shannon			x	x			B			
Middle Prong Crooked Cr.	P	2.2	Mouth	24,35N,4W	Dent			x	x			B			
Middle Prong Crooked Cr.	C	2.0	24,35N,4W	29,35N,3W	Dent	Crawford		x	x			B			
Middle R.	P	15.0	Mouth	4,45N,9W	Callaway			x	x			B			
Middle R.	C	10.6	4,45N,9W	2,46N,10W	Callaway			x	x			B			
Middle Tarkio Cr.	C	10.0	Mouth	State Line	Atchison		x	x	x			B	x		
Middlebrook Cr.	C	1.1	Mouth	07,34N,04E	St. Francois			x	x			B			
Mikes Cr.	P	4.0	Mouth	14,22N,30W	McDonald		x	x	x			A			
Mill Br.	P	1.2	Mouth	3,38N,2E	Washington			x	x			B			
Mill Br.	C	1.0	3,38N,2E	2,38N,2E	Washington			x	x			B			
Mill Cr.	P	1.5	Mouth	30,39N,14W	Miller			x	x			B			
Mill Cr.	C	2.0	30,39N,14W	28,39N,14W	Miller			x	x			B			
Mill Cr.	P	4.8	Mouth	25,37N,15W	Camden			x	x			A	x		
Mill Cr.	P	2.0	Mouth	9,36N,18W	Dallas			x	x		x	B			
Mill Cr.	P	1.5	9,36N,18W	8,36N,18W	Dallas			x	x			B			
Mill Cr.	P	5.8	Mouth	8,37N,21W	Hickory			x	x	x		B			
Mill Cr.	C	5.0	Mouth	Sur 1767,51N,1W	Lincoln			x	x			B	x		
Mill Cr.	P	1.3	Mouth	29,37N,9W	Phelps			x	x			A			
Mill Cr.	P	6.7	29,37N,9W	Yelton Spring	Phelps			x	x		x	A			
Mill Cr.	P	3.5	Yelton Spring	5,35N,9W	Phelps			x	x			B			
Mill Cr.	C	4.3	Mouth	3,36N,8E	Ste. Genevieve			x	x			B			x
Mill Cr.	C	0.8	36,36N,3E	36,36N,3E	Washington			x	x			B			
Mill Cr.	P	13.5	Mouth	8,37N,3E	St. Francois	Washington		x	x			B			
Mill Cr.	P	3.0	Mouth	36,36N,3E	Washington			x	x			B			
Mill Cr.	P	10.0	Mouth	2,59N,38W	Holt			x	x			B			
Mill Cr.	P	2.7	Mouth	8,27N,1W	Carter			x	x			A			
Mill Cr.	C	2.4	8,27N,1W	1,27N,2W	Carter			x	x			B			
Mill Cr.	C	1.4	Mouth	7,25N,6E	Butler			x	x			B			

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Mill Cr.	P	3.5	Mouth	33,33N,7E	Madison			x	x			B			
Mill Cr.	C	1.0	33,33N,7E	33,33N,7E	Madison			x	x			B			
Mill Cr.	C	2.0	Mouth	30,31N,5E	Wayne	Madison		x	x			B			
Mill Cr.	P	10.8	Mouth	State Line	Nodaway			x	x			B			
Mill Cr.	P	2.5	Mouth	24,21N,33W	McDonald			x	x			A			
Mill Cr.	C	3.9	Mouth	17,46N,33W	Jackson	Cass		x	x			B			
Mill Cr.	C	3.2	08,37N,21W	15,37N,21W	Hickory			x	x	x		B			
Mill Cr.	P	0.4	Mouth	21,39N,8W	Maries			x	x			B			
Mill Cr.	C	1.4	21,39N,8W	22,39N,08W	Maries			x	x			B			
Mill Cr.	P	0.5	Mouth	03,37N,10W	Phelps			x	x			B			
Mill Cr.	C	1.3	Mouth	8,56N,28W	Caldwell			x	x			B			
Mill Rock Cr.	C	1.3	Mouth	9,35N,2W	Crawford			x	x			B			
Mill Spring Cr.	P	1.0	Mouth	3,40N,8W	Maries			x	x			B			
Millan Hollow	C	1.4	Mouth	1,29N,20W	Greene			x	x						
Miller Cr.	C	6.6	Mouth	3,26N,4E	Wayne			x	x			B			
Millers Cr.	C	1.9	Mouth	14,47N,11W	Callaway			x	x			B			
Milligan Cr.	C	9.0	Mouth	18,53N,12W	Monroe			x	x			B			
Mine a Breton Cr.	P	9.0	7,38N,2E	10,37N,2E	Washington			x	x			B			
Mine a Breton Cr.	C	3.0	10,37N,2E	23,37N,2E	Washington			x	x			B			
Mineral Br.	C	1.7	Mouth	17,44N,15W	Moniteau			x	x			B			
Mineral Cr.	C	4.6	Mouth	20,44N,25W	Johnson			x	x			B			
Mineral Fk.	P	16.7	Mouth	7,38N,2E	Washington			x	x	x		A			
Mineral Spring Hollow	C	0.8	Mouth	30,31N,09W	Texas			x	x			B			
Mingo Cr.	C	2.0	Mouth	5,26N,8E	Stoddard			x	x			B			
Mingo Ditch	P	16.0	Mouth	32,27N,8E	Stoddard			x	x			B			
Minnow Br.	C	1.0	Mouth	25,41N,20W	Benton			x	x			B			
Minor Cr.	C	2.0	Mouth	11,33N,3E	Iron			x	x			B			
Mission Cr.	C	2.4	Hwy. 45	17,54N,36W	Platte			x	x			B			
Mississippi R.	P	6.3	N Riverfront Park	Missouri R.	St. Louis City	St. Charles	x	x	x			B	x	x	x
Mississippi R.	P	28.3	Meramec R.	N Riverfront Park	St. Louis	St. Louis City	x	x	x				x	x	x
Mississippi R.	P	125.1	State Line	Ohio R.	Pemiscot	Mississippi	x	x	x			B	x	x	x
Mississippi R.	P	94.4	Cuivre R.	Lock and Dam 21	St. Charles	Marion		x	x			A	x	x	x
Mississippi R.	P	44.1	Missouri R.	Cuivre R.	St. Charles			x	x			A	x	x	x
Mississippi R.	P	44.6	Kaskaskia R.	Meramec R.	Ste. Genevieve	St. Louis	x	x	x			B	x	x	x
Mississippi R.	P	120.1	Ohio R.	Kaskaskia R.	Mississippi	Ste. Genevieve	x	x	x			B	x	x	x
Mississippi R.	P	37.5	Lock & Dam 21	Des Moines R.	Marion	Clark		x	x			A	x	x	x
Missouri R.	P	104.5	Mouth	Gasconade R.	St. Louis	Gasconade	x	x	x			B	x	x	x
Missouri R.	P	129.0	Chariton R.	Kansas R.	Chariton	Jackson	x	x	x			B	x	x	x
Missouri R.	P	135.0	Gasconade R.	Chariton R.	Gasconade	Chariton	x	x	x			B	x	x	x
Missouri R.	P	184.5	Kansas R.	State Line	Jackson	Atchison	x	x	x			B	x	x	x
Mistaken Cr.	P	6.5	Mouth	20,42N,7W	Osage			x	x			B			
Mistaken Cr.	C	1.5	20,42N,7W	30,42N,7W	Osage			x	x			B			
Moccasin Cr.	C	2.6	Mouth	26,63N,33W	Gentry			x	x			B			
Modoc Cr.	C	3.3	[32,46N,5W] Mouth	25,46N,6W	Montgomery			x	x			B	x		
Monegaw Cr.	P	4.8	Mouth	21,38N,27W	St. Clair			x	x			A	x		

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Monegaw Cr.	C	18.4	21,38N,27W	4,39N,28W	St. Clair			x	x			B	x		
Moniteau Cr.	P	25.7	Mouth	5,50N,14W	Howard			x	x			B	x		
Moniteau Cr.	C	14.4	5,50N,14W	16,52N,14W	Howard	Randolph		x	x			B			
Moniteau Cr.	C	16.1	16,46N,15W	21,46N,17W	Moniteau	Cooper		x	x			B	x		
Moniteau Cr.	P	19.6	Mouth	16,46N,15W	Cole	Moniteau		x	x			B	x		
Montgomery Br.	C	6.5	15,38N,23W	6,37N,22W	Hickory			x	x			B			
Mooney Br.	C	2.2	Mouth	3,33N,10W	Texas			x	x				x		
Moore Br.	C	5.7	Mouth	27,35N,31W	Vernon			x	x			B			
Moores Br.	P	3.0	Mouth	34,35N,33W	Vernon			x	x			B			
Moores Br.	C	2.3	34,35N,33W	33,35N,33W	Vernon			x	x			B			
Moreau R.	P	37.0	Mouth	1,43N,13W	Cole			x	x			A	x		
Morgan Cr.	C	1.5	Mouth	17,43N,14W	Cole			x	x			B			
Mormon Fk.	C	21.2	Mouth	19,42N,32W	Bates			x	x			B			
Morris Br.	C	1.0	Mouth	12,49N,7W	Callaway			x	x			B			
Morris Hollow	C	1.7	Mouth	17,22N,16W	Ozark			x	x			B			
Moss Br.	C	2.4	Mouth	16,66N,37W	Nodaway			x	x			B			
Moss Cr.	P	13.7	Mouth	34,52N,25W	Carroll			x	x			B			
Moss Hollow	C	1.0	Mouth	Sur 1963,42N,5E	Jefferson			x	x			B			
Mossy Cr.	C	0.2	Mouth	07,40N,21W	Benton			x	x			B			
Mound Br.	C	8.9	Mouth	13,40N,31W	Bates			x	x			B			
Mound Cr.	C	4.0	Mouth	7,56N,23W	Livingston			x	x			B			
Mountain Cr.	P	6.8	Mouth	23,35N,17W	Laclede			x	x			B			
Mouse Cr.	C	1.5	Mouth	22,47N,32W	Jackson			x	x			B			
Mozingo Cr.	C	5.1	Mouth	13,64N,35W	Nodaway			x	x			B	x		
Mud Cr.	C	17.5	Mouth	20,55N,13W	Monroe	Randolph		x	x			B			
Mud Cr.	C	4.3	Mouth	22,26N,7E	Butler			x	x			B			
Mud Cr.	C	1.3	Mouth	08,34N,04E	St. Francois			x	x			B			
Mud Cr.	P	4.5	36,56N,26W	23,55N,26W	Caldwell			x	x			B			
Mud Cr.	C	6.7	23,55N,26W	18,54N,26W	Caldwell	Ray		x	x			B			
Mud Cr.	C	1.5	Mouth	6,51N,15W	Howard			x	x			B			
Mud Cr.	C	1.5	Mouth	5,45N,13W	Cole			x	x			B			
Mud Cr. Ditch	P	3.5	28,56N,25W	36,56N,26W	Livingston	Caldwell		x	x			B			
Mud Ditch	C	9.0	Mouth	11,23N,15E	New Madrid			x	x			B			
Muddy Cr.	C	2.8	Mouth	19,38N,30W	Vernon	Bates		x	x			B			
Muddy Cr.	C	3.0	Mouth	Sur 3017,39N,7E	Jefferson			x	x				x		
Muddy Cr.	C	5.2	Mouth	11,65N,37W	Nodaway			x	x			B			
Muddy Cr.	C	6.6	31,58N,20W	05,58N,20W	Linn			x	x			B			
Muddy Cr.	C	3.7	Mouth	21,59N,26W	Daviess			x	x			B	x		
Muddy Cr.	C	9.7	Mouth	27,60N,30W	Daviess	DeKalb		x	x			B			
Muddy Cr.	P	42.0	Mouth	22,66N,23W	Grundy	Mercer		x	x			B	x		
Muddy Cr.	C	5.7	Mouth	31,58N,20W	Linn			x	x			B			
Muddy Cr.	C	33.1	Mouth	14,61N,22W	Livingston	Sullivan		x	x			B			
Muddy Cr.	P	62.2	Mouth	17,45N,23W	Pettis			x	x			B			
Muddy Cr.	C	10.4	17,45N,23W	34,45N,24W	Pettis	Johnson		x	x			B	x		
Muddy Cr.	C	9.0	Mouth	22,52N,21W	Saline			x	x			B			
Muddy Fk.	C	8.4	Mouth	35,54N,31W	Clay			x	x			B	x		
Muddy Shawnee Cr.	P	2.5	8,33N,13E	19,33N,13E	Cape Girardeau			x	x			B			

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Muddy Shawnee Cr.	C	2.6	19,33N,13E	31,33N,13E	Cape Girardeau			x	x			B			
Mulberry Cr.	C	10.3	Mouth	33,41N,33W	Bates			x	x			B	x		
Mulberry Cr.	C	5.4	Mouth	04,34N,29W	Vernon			x	x			B			
Mulkey Cr.	C	5.0	Mouth	28,48N,25W	Johnson			x	x			B			
Muncas Cr.	P	4.0	Mouth	4,53N,16W	Chariton			x	x			B			
Muncas Cr.	C	8.8	4,53N,16W	6,54N,15W	Randolph			x	x			B			
Murphy Cr.	C	4.2	Mouth	8,36N,14W	Camden			x	x			B			
Musco Cr.	P	1.5	Mouth	26,34N,6E	Madison			x	x			B			
Musco Cr.	C	1.2	26,34N,6E	22,34N,6E	Madison			x	x				x		
Mussel Fk.	C	29.0	18,58N,17W	2,62N,18W	Macon	Sullivan		x	x			B		x	
Mussel Fork Cr.	P	58.0	Mouth	18,58N,17W	Chariton	Macon		x	x			B			
Mutton Hollow	P	2.5	Mouth	13,31N,20W	Greene			x	x			B			
Myatt Cr.	C	12.0	State Line	5,22N,7W	Howell			x	x			B			
N. Ashley Cr.	P	0.7	Mouth	34,32N,7W	Dent			x	x			B			
N. Ashley Cr.	C	9.9	Mouth	34,32N,8W	Dent	Texas		x	x			B			
N. Blackbird Cr.	C	18.1	Mouth	19,66N,18W	Putnam			x	x			B	x		
N. Bridges Cr.	C	4.6	17,22N,11W	2,22N,11W	Ozark			x	x			B			
N. Cobb Cr.	P	6.7	Mouth	2,33N,15W	Laclede			x	x			B			
N. Deepwater Cr.	C	5.4	Mouth	35,41N,29W	Henry	Bates		x	x			B			
N. Dry Sac R.	P	5.1	Mouth	22,31N,22W	Polk	Greene		x	x			B			
N. Dry Sac R.	C	4.8	9,31N,22W	19,31N,21W	Greene			x	x			B			
N. Elkhorn Cr.	P	4.4	Mouth	14,23N,31W	McDonald			x	x			B			
N. Fabius R.	P	92.0	Mouth	26,67N,14W	Marion	Schuyler	x	x	x			B	x	x	
N. Fabius R.	C	1.0	26,67N,14W	State Line	Schuyler			x	x			B			
N. Fk. Batts Cr.	C	1.0	Mouth	18,52N,16W	Howard			x	x			B			
N. Fk. Beaver Cr.	C	2.6	Mouth	33,30N,12W	Wright			x	x			B			
N. Fk. Blackwater R.	C	12.8	12,46N,27W	12,47N,28W	Johnson			x	x			B	x		
N. Fk. Bratton Spring Cr.	C	1.6	Mouth	13,22N,14W	Ozark			x	x			B			
N. Fk. Buffalo Cr.	P	2.6	20,24N,1E	18,24N,1E	Ripley			x	x			B			
N. Fk. Buffalo Cr.	C	5.9	18,24N,1E	21,24N,1W	Ripley			x	x			B			
N. Fk. Charrette Cr.	C	6.3	24,46N,02W	34,47N,02W	Warren			x	x			B			
N. Fk. Cuivre R.	P	25.1	Mouth	24,51N,3W	Lincoln	Pike		x	x			A	x		
N. Fk. Cuivre R.	C	10.0	24,51N,3W	28,52N,3W	Pike			x	x			B			
N. Fk. Finney Cr.	C	3.6	17,49N,21W	4,49N,21W	Saline			x	x			B			
N. Fk. Fourche a Renault Cr.	C	2.5	23,37N,1E	30,37N,2E	Washington			x	x			B			
N. Fk. Fourche Cr.	P	3.0	Mouth	4,22N,1E	Ripley			x	x			B			
N. Fk. Fourche Cr.	C	5.5	Hwy. 142	19,23N,1E	Ripley			x	x			B			
N. Fk. Grindstone Cr.	C	1.8	Mouth	16,48N,12W	Boone			x	x			B	x		
N. Fk. Hollow	C	1.5	Mouth	7,26N,4E	Butler			x	x			B			
N. Fk. Jones Cr.	P	0.5	Mouth	15,41N,03E	Jefferson			x	x			B			
N. Fk. M. Fabius R.	C	28.2	Mouth	21,66N,14W	Scotland	Schuyler		x	x			B			
N. Fk. N. Fabius R.	C	9.0	Mouth	2,66N,13W	Scotland			x	x			B			
N. Fk. S. Fabius R.	C	39.1	29,62N,11W	5,64N,14W	Knox	Schuyler		x	x			B			
N. Fk. Salt R.	P	84.9	Mouth	2,62N,14W	Monroe	Adair	x	x	x			B	x	x	
N. Fk. Salt R.	C	17.2	2,62N,14W	12,64N,15W	Adair	Schuyler		x	x			B			
N. Fk. Spring Cr.	C	2.5	23,26N,10W	7,26N,10W	Howell			x	x			B			
N. Fk. Spring R.	P	17.4	Mouth	6,29N,32W	Jasper			x	x			B	x		

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N. Fk. Spring R.	C	55.9	6,29N,32W	20,30N,28W	Jasper	Dade		x	x			B	x		
N. Fk. Web Cr.	P	1.9	Mouth	31,29N,2E	Reynolds			x	x			B			
N. Fk. Web Cr.	C	3.0	31,29N,2E	34,29N,1E	Reynolds			x	x			B			
N. Flat Cr.	C	3.5	Mouth	27,44N,23W	Pettis			x	x			B			
N. Indian Cr.	P	5.2	24,24N,31W	36,25N,30W	Newton			x	x			B			
N. Linn Cr.	C	1.7	Mouth	36,66N,9W	Clark			x	x			B			
N. Moreau Cr.	P	47.9	Mouth	4,44N,16W	Cole	Moniteau		x	x			A	x		
N. Mud Cr.	C	6.2	Mouth	6,55N,26W	Caldwell			x	x			B			
N. Pr. Beaverdam Cr.	C	3.0	Mouth	19,25N,4E	Ripley			x	x			B			
N. Prong Jacks Fk.	P	6.8	29,28N,7W	11,28N,8W	Texas			x	x			B			
N. Prong Jacks Fk.	C	7.0	11,28N,8W	25,29N,9W	Texas			x	x			B			
N. Prong L. Black R.	P	3.2	9,24N,3E	32,25N,3E	Ripley			x	x			B			
N. Prong L. Black R.	C	12.2	32,25N,3E	35,26N,2E	Ripley	Carter		x	x			A			
N. Wyaconda R.	P	16.9	26,65N,9W	18,66N,10W	Clark	Scotland		x	x			B			
N. Wyaconda R.	C	9.2	18,66N,10W	31,67N,11W	Scotland			x	x			B			
Nance Cr.	C	0.5	Mouth	15,24N,14W	Ozark			x	x			B			
Narrows Cr.	C	2.6	Mouth	7,56N,13W	Macon			x	x			B			
Nations Cr.	P	4.5	Mouth	15,34N,9E	Perry			x	x			B			
Nations Cr.	C	2.0	15,34N,9E	8,34N,9E	Perry			x	x				x		
Natural Bridge Holl.	C	1.8	Mouth	17,22N,26W	Barry			x	x				x		
Naylor Cr.	C	1.0	Mouth	7,51N,34W	Platte			x	x			B			
Neals Cr.	C	3.2	Mouth	16,34N,1W	Iron			x	x			B			
New #7 Chute	C	1.6	35,23N,16E	6,22N,17E	Mississippi		x	x	x			B			
New Franklin Ditch	P	6.3	6,16N,12E	23,17N,12E	Pemiscot			x	x			B			
New Hope Cr.	C	5.5	Mouth	31,54N,30W	Clay			x	x			B			
Newtonia Br.	P	1.4	Mouth	1,25N,30W	Newton			x	x			B			
Niangua R.	P	5.7	Mouth	19,37N,17W	Camden			x	x			A	x		
Niangua R.	C	6.8	19,37N,17W	19,37N,17W	Camden			x	x			A	x		
Niangua R.	P	5.0	Mouth	2,36N,18W	Camden			x	x			B			
Niangua R.	P	25.0	Dallas County Line	11,35N,18W	Dallas			x	x	x		A	x		
Niangua R.	P	6.0	11,35N,18W	Bennett Spring Cr.	Dallas			x	x	x	x	A	x		
Niangua R.	P	56.0	Bennett Spr Cr.	33,32N,18W	Dallas	Webster		x	x	x		A	x		
Nichols Cr.	C	4.6	Mouth	17,60N,37W	Holt			x	x			B			
Nishnabotna R.	P	10.2	Mouth	State Line	Atchison		x	x	x			B	x	x	
No Cr.	P	28.7	Mouth	14,62N,23W	Livingston	Grundy		x	x			B			
No. 13 Elk Chute	C	2.3	Mouth	35,19N,11E	Pemiscot			x	x			B			
No. 3 Island Chute	P	8.3	6,25N,18E	29,25N,18E	Mississippi			x	x			B			
Noblett Cr.	P	2.4	Mouth	Noblett Lake Dam	Douglas			x	x			B			
Noblett Cr.	P	7.0	24,26N,11W	9,26N,10W	Douglas	Howell		x	x			B			
Noblett Cr.	C	1.2	9,26N,10W	3,26N,10W	Howell			x	x			B			
Nodaway R.	P	59.3	Mouth	State Line	Andrew	Nodaway	x	x	x			B	x		
Noix Cr.	P	1.9	Mouth	19,54N,1W	Pike			x	x			B			
Noix Cr.	C	4.6	19,54N,1W	3,53N,2W	Pike			x	x			B			
Norborne Drainage Ditch	P	5.1	34,52N,25W	21,52N,26W	Carroll	Ray		x	x			B			
Norman Cr.	C	7.7	Mouth	08,36N,06W	Phelps			x	x			B			
Norris Cr.	C	4.0	Mouth	33,44N,27W	Henry			x	x			B			
North Branch Wilsons Cr.	P	3.8	29,29N,22W	16,29N,22W	Greene			x	x			B			

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North Cut Ditch	P	24.8	Mouth	3,28N,14E	New Madrid	Scott	x	x	x			B	x		
North Cut Ditch	C	2.3	3,28N,14E	35,29N,14E	Scott		x	x	x			B	x		
North Fk.	C	1.5	Mouth	16,36N,2E	Washington			x	x			B			
North Fork R.	P	23.9	Mouth	2,24N,12W	Ozark		x	x	x		x	A	x		
North Fork R.	P	31.3	34,25N,11W	17,27N,11W	Douglas		x	x	x	x		A	x		
North Fork R.	C	8.0	17,27N,11W	23,28N,12W	Douglas	Texas		x	x			B			
North R.	C	8.7	26,60N,11W	13,60N,12W	Knox			x	x				x		
North R.	P1	4.0	Mouth	8,58N,5W	Marion			x	x			B	x		
North R.	P	49.0	8,58N,5W	33,59N,10W	Marion	Shelby		x	x			B	x		
North R.	C	12.8	33,59N,10W	26,60N,11W	Shelby	Knox		x	x			B	x		
Northeast Br.	P	1.0	Mouth	27,39N,1W	Washington			x	x			B			
Northeast Br.	C	1.3	27,39N,1W	34,39N,1W	Washington			x	x			B			
Norvey Cr.	C	9.3	Mouth	9,66N,34W	Nodaway			x	x			B			
Nulls Cr.	C	5.8	Mouth	15,50N,2W	Lincoln			x	x			B			
Off Davis Hollow	C	3.5	Mouth	29,22N,26W	Barry			x	x			A			
Old Bland Cr.	C	2.0	Mouth	8,41N,6W	Gasconade			x	x			B			
Old Ch. L. Tarkio Cr.	P	5.3	Mouth	22,61N,39W	Holt			x	x			B			
Old Ch. L. Tarkio Cr.	C	8.3	22,61N,39W	20,62N,39W	Holt			x	x			B			
Old Ch. Nishnabotna R.	P	13.7	30,64N,41W	1,65N,42W	Atchison			x	x			B			
Old Ch. Nishnabotna R.	C	3.0	1,65N,42W	25,66N,42W	Atchison			x	x			B			
Old Ch. St. Francis R.	P	4.5	Mouth	34,22N,8E	Dunklin			x	x			B			
Old Ch. St. Francis R.	C	8.0	32,22N,8E	15,22N,8E	Dunklin			x	x			B			
Old Chan. Chariton R.	C	14.6	34,65N,16W	34,66N,16W	Putnam	Schuyler		x	x			B			
Old Chan. Chariton R.	C	2.0	Mouth	32,56N,16W	Chariton			x	x			B			
Old Chan. Chariton R.	P	14.5	Mouth	9,52N,18W	Chariton			x	x			B			
Old Chan. Chariton R.	C	11.0	9,52N,18W	29,53N,18W	Chariton			x	x			B			
Old Chan. Grand R.	C	3.1	12,58N,27W	35,59N,27W	Daviess			x	x			B			
Old Chan. Grand R.	C	2.5	Mouth	18,57N,24W	Livingston			x	x			B			
Old Chan. Grand R.	P	15.2	Mouth	12,58N,26W	Daviess			x	x			B			
Old Chan. Grand R.	C	1.5	20,57N,23W	29,57N,23W	Livingston			x	x			B			
Old Chan. Grand R.	C	5.3	7,56N,21W	2,56N,22W	Livingston			x	x			B			
Old Chan. Grand R.	C	4.0	26,57N,23W	26,57N,23W	Livingston			x	x			B			
Old Chan. Hubble Cr.	C	2.9	Mouth	11,29N,12E	Scott	Cape Girardeau		x	x			B			
Old Chan. Little R.	C	15.4	33,20N,11E	3,20N,12E	Pemiscot			x	x			B			
Old Chan. Little R.	P	47.2	26,22N,12E	2,27N,12E	New Madrid	Scott		x	x			B			
Old Chan. Little R.	P	4.3	11,27N,12E	32,28N,12E	Scott			x	x			B			
Old Chan. Mud Cr.	P	3.0	Mouth	29,56N,25W	Livingston			x	x			B			
Old Chan. Nodaway R.	C	10.0	Mouth	35,62N,37W	Andrew	Holt		x	x			B			
Old Chan. Nodaway R.	C	1.2	Mouth	11,66N,37W	Nodaway			x	x			B			
Old Chan. Nodaway R.	C	2.0	Mouth	1,66N,37W	Nodaway			x	x			B			
Old Chan. Nodaway R.	C	1.5	Mouth	23,66N,37W	Nodaway			x	x			B			
Old Chan. Nodaway R.	C	1.0	Mouth	27,66N,37W	Nodaway			x	x			B			
Old Chan. Nodaway R.	C	2.5	4,65N,37W	34,66N,37W	Nodaway			x	x			B			
Old Chan. Nodaway R.	C	3.7	8,65N,37W	5,65N,37W	Nodaway			x	x			B			
Old Chan. Nodaway R.	C	2.5	Mouth	17,65N,37W	Nodaway			x	x			B			
Old Chan. Nodaway R.	C	2.8	Mouth	30,65N,37W	Nodaway			x	x			B			

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Old Chan. Nodaway R.	C	1.0	1,59N,37W	1,59N,37W	Holt	Andrew		x	x			B			
Old Chan. Platte R.	C	3.4	Mouth	16,56N,34W	Buchanan			x	x			B			
Old Chan. Platte R.	C	2.2	Mouth	35,57N,34W	Buchanan			x	x			B			
Old Chan. Platte R.	C	4.0	21,57N,34W	4,57N,34W	Buchanan			x	x			B			
Old Chan. Platte R.	C	5.0	4,57N,34W	28,58N,34W	Buchanan			x	x			B			
Old Chan. Platte R.	C	1.0	34,57N,34W	27,57N,34W	Buchanan			x	x			B			
Old Chan. Thompson R.	C	1.2	2,61N,25W	35,62N,25W	Grundy			x	x			B			
Old Chan. Thompson R.	C	2.7	32,63N,25W	29,63N,25W	Grundy			x	x			B			
Old Chan. Thompson R.	C	1.6	8,62N,25W	5,62N,25W	Grundy			x	x			B			
Old Chan. Thompson R.	C	8.4	34,62N,25W	8,62N,25W	Grundy			x	x			B			
Old Chan. Thompson R.	C	3.6	9,57N,24W	4,57N,24W	Livingston			x	x			B			
Old Chan. Wakenda Cr.	P	3.0	6,52N,23W	1,52N,24W	Carroll			x	x			B			
Old Chan. Weldon R.	C	4.0	Mouth	20,62N,24W	Grundy			x	x			B			
Old Kings Lake Cr	P	3.2	Sur 1724, 50N,2E	35,51N,2E	Lincoln			x	x			B			
Old Kings Lake Cr.	P1	6.2	Mouth	Sur 1724,50N,2E	Lincoln			x	x			B			
Old Kings Lake Cr.	C	7.3	35,51N,2E	3,51N,2E	Lincoln			x	x			B			
Old Mines Cr.	P	6.6	Mouth	Sur 3039,38N,2E	Washington			x	x			A			
Old Mines Cr.	C	1.0	Sur 3039,38N,2E	Sur 3040,38N,2E	Washington			x	x			B			
Old R. (Slough Miss.)	P	9.2	Mouth	18,37N,10E	Ste. Genevieve			x	x			B			
Old Town Br.	C	7.3	Mouth	14,36N,31W	Vernon			x	x			B			
Olive Br.	C	1.0	Mouth	17,46N,20W	Pettis			x	x			B			
Onete Cr.	P	3.5	Mouth	15,35N,12E	Perry			x	x			B			
Onete Cr.	C	1.2	15,35N,12E	22,35N,12E	Perry			x	x			B			
One Hundred and Two R.	P	79.7	Mouth	State Line	Buchanan	Nodaway	x	x	x			B	x	x	
Open Hollow	C	0.8	Mouth	16,28N,4W	Shannon			x	x			B			
Opossum Cr.	C	2.5	Mouth	36,30N,11W	Texas			x	x			B			
Opossum Cr.	C	1.5	Mouth	31,40N,3W	Crawford			x	x			B			
Opossum Cr.	C	6.4	Mouth	28,30N,30W	Jasper			x	x			B			
Opossum Cr.	P	1.9	Mouth	12,30N,9E	Bollinger			x	x			B			
Opossum Cr.	C	2.2	12,30N,9E	11,30N,9E	Bollinger			x	x			B			
Osage Fk.	P	69.0	Mouth	26,30N,17W	Laclede	Webster		x	x	x		A	x		
Osage R.	P	81.9	Mouth	Bagnell Dam	Osage	Miller	x	x	x			A	x		
Osage R.	P	58.7	Mouth	33,38N,30W	St. Clair	Vernon	x	x	x			A	x		
Otter Cr.	C	37.6	Mouth	8,56N,12W	Monroe	Shelby		x	x			B			
Otter Cr.	C	2.2	Mouth	22,24N,16W	Ozark			x	x			B			
Otter Cr.	P	6.0	Mouth	18,27N,6E	Wayne			x	x			B			
Otter Cr.	C	18.0	18,27N,6E	18,28N,4E	Wayne			x	x			B			
Otter Cr.	C	2.5	Mouth	11,56N,27W	Caldwell			x	x			B			
Otter Cr.	C	3.0	Mouth	31,46N,18W	Cooper			x	x				x		
Otter Slough Ditch	P	4.0	12,23N,8E	19,24N,9E	Stoddard			x	x			B			
Otter Slough Ditch	P	7.3	Mouth	3,24N,13E	New Madrid			x	x			B			
Ottery Cr.	P	6.9	Mouth	14,34N,1E	Reynolds	Iron		x	x			B			
Ottery Cr.	C	1.8	14,34N,1E	12,34N,1E	Iron			x	x			B			
Owens Cr.	C	3.2	Mouth	21,43N,32W	Cass			x	x			B			
Owens Cr.	C	3.7	Mouth	12,42N,8W	Osage			x	x			B			
Owl Cr.	C	2.0	Mouth	11,36N,4E	St. Francois			x	x			B			

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Owl Cr.	C	3.3	Mouth	27,49N,28W	Lafayette			x	x				x		
Owl Cr.	C	4.8	Mouth	24,54N,35W	Platte			x	x						
Owl Cr.	C	2.0	Mouth	3,47N,11W	Callaway			x	x				x		
P.D. Cr.	C	0.1	Mouth	28,40N,21W	Benton			x	x			B			
Painter Br.	C	3.2	Mouth	33,48N,20W	Pettis			x	x			B			
Palmer Cr.	P	12.2	Mouth	9,53N,19W	Chariton			x	x			B			
Palmer Cr.	C	2.8	9,53N,19W	33,54N,19W	Chariton			x	x			B			
Panther Cr.	C	8.0	Mouth	15,44N,29W	Johnson			x	x			B			
Panther Cr.	C	12.6	Mouth	14,39N,29W	Bates			x	x			B	x		
Panther Cr.	C	9.7	Mouth	13,35N,24W	St. Clair	Polk		x	x			B			
Panther Cr.	P	2.9	Mouth	13,32N,17W	Webster	Laclede		x	x			B			
Panther Cr.	C	0.5	13,32N,17W	14,32N,17W	Laclede			x	x			B			
Panther Cr.	P	3.1	Mouth	36,32N,10E	Cape Girardeau	Bollinger		x	x			B			
Panther Cr.	C	1.2	36,32N,10E	2,31N,10E	Bollinger			x	x			B			
Panther Cr.	P	9.3	Mouth	29,29N,18W	Webster			x	x			B			
Panther Cr.	C	2.3	Mouth	18,28N,11W	Texas			x	x			B			
Panther Cr.	C	4.8	Mouth	33,64N,30W	Gentry			x	x			B			
Panther Cr.	C	5.0	Mouth	28,57N,26W	Caldwell			x	x				x		
Panther Cr.	P	3.5	Mouth	14,64N,26W	Harrison			x	x			B			
Panther Cr.	C	6.8	14,64N,26W	36,65N,27W	Harrison			x	x			B			
Panther Hollow	C	1.5	Mouth	3,27N,07W	Howell			x	x			B			
Papoose Cr.	C	0.5	Mouth	LG 319,40N,2E	Washington			x	x			B	x		
Paris Br.	C	3.0	Mouth	31,50N,1W	Lincoln			x	x				x		
Parker Br.	P	3.4	Mouth	2,39N,32W	Bates			x	x			B			
Parker Br.	C	2.6	26,33N,3W	15,33N,3W	Reynolds			x	x			B			
Parker Hollow	P	2.2	Mouth	20,32N,6W	Dent			x	x		x	B			
Parks Cr.	P	3.0	Mouth	30,32N,15W	Laclede	Wright		x	x			B			
Parks Cr.	C	2.4	30,32N,15W	6,31N,15W	Wright			x	x			B			
Parson Cr.	P	15.0	Mouth	23,58N,22W	Livingston	Linn		x	x			B	x		
Parson Cr.	C	14.6	23,58N,22W	31,60N,21W	Linn			x	x			B			
Pass Br.	C	3.2	Mouth	3,50N,23W	Saline			x	x			B			
Patterson Cr.	C	1.8	Mouth	35,33N,4E	Iron			x	x			B			
Patterson Cr.	P	3.5	State Line	11,22N,34W	McDonald		x	x	x			B			
Patton Br.	C	5.0	Mouth	26,33N,29W	Barton			x	x			B			
Pea Ridge Cr.	P	1.5	Mouth	2,29N,22W	Greene			x	x			B		x	
Peachtree Fk.	P	2.0	Mouth	5,29N,4E	Wayne			x	x			B			
Peachtree Fk.	C	3.2	5,29N,4E	36,30N,3E	Wayne			x	x			B			
Pearson Cr.	P	8.0	Mouth	5,29N,20W	Greene			x	x			A			
Peavine Cr.	C	1.7	Mouth	11,40N,7W	Maries			x	x			B			
Peavine Cr.	C	3.7	Mouth	20,48N,24W	Johnson			x	x			B			
Pecaut Hollow	C	1.5	Mouth	19,35N,10E	Perry			x	x			B			
Peckout Hollow	C	1.8	Mouth	9,25N,20W	Christian			x	x			B			
Peddler Cr.	P	1.5	Mouth	28,64N,31W	Gentry			x	x			B			
Peddler Cr.	C	3.0	28,64N,31W	16,64N,31W	Gentry			x	x			B	x		
Pedelo Cr.	P	0.5	Mouth	7,27N,19W	Christian			x	x			B			
Pedelo Cr.	C	1.0	7,27N,19W	6,27N,19W	Christian			x	x			B			
Pedlar Cr.	C	5.4	Mouth	23,61N,36W	Andrew			x	x			B			

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Peers Slough	C	3.0	Mouth	27,45N,2W	Warren			x	x			B			
Peggy Br	P	1.3	Mouth	32,43N,7W	Osage			x	x			B			
Peggy Br.	C	0.5	32,43N,7W	5,42N,7W	Osage			x	x			B			
Peno Cr.	C	14.4	Mouth	32,54N,3W	Pike			x	x	x		B			
Pepper Cr.	C	2.8	Mouth	33,44N,23W	Pettis			x	x			B			
Perche Cr.	C	23.7	5,49N,13W	19,52N,13W	Boone	Randolph		x	x			A	x		
Perche Cr.	P1	11.3	Mouth	29,48N,13W	Boone			x	x			B	x		
Perche Cr.	P	17.5	29,48N,13W	5,49N,13W	Boone			x	x			B	x		
Perkins Br.	P	1.5	Mouth	12,27N,6E	Wayne			x	x			B			
Perkins Cr.	C	3.0	36,30N,8E	24,30N,8E	Bollinger			x	x			B			
Perkins Cr.	P	8.5	Mouth	36,30N,8E	Bollinger			x	x			B			
Peruque Cr.	P1	9.6	Mouth	9,47N,3E	St. Charles			x	x			B	x		
Peruque Cr.	P	10.3	9,47N,3E	Lake St. Louis Dam	St. Charles			x	x			B	x		
Peruque Cr.	P	4.0	Mouth	25,47N,1E	St. Charles			x	x			B	x		
Peruque Cr.	C	10.9	25,47N,1E	23,47N,1W	St. Charles	Warren		x	x			B	x		
Peters Br.	C	1.5	Mouth	13,29N,5E	Wayne			x	x			B			
Peters Cr.	C	3.5	Mouth	22,29N,8W	Texas			x	x			B			
Peters Cr.	C	1.0	Mouth	36,32N,6E	Madison			x	x			B			
Petite Saline Cr.	P	21.0	Mouth	24,48N,17W	Moniteau	Cooper		x	x			A	x		
Petite Saline Cr.	C	28.0	24,48N,17W	26,46N,18W	Cooper			x	x			B	x		
Pettis Cr.	C	5.3	Mouth	9,31N,30W	Barton			x	x			B			
Pickerel Cr.	P	3.3	Mouth	26,29N,24W	Greene			x	x			B			
Pickerel Cr.	C	0.5	26,29N,24W	26,29N,24W	Greene			x	x				x		
Pickle Cr.	P	7.8	Mouth	19,36N,7E	Ste. Genevieve			x	x			B			
Pierce Cr.	P	2.4	Mouth	19,41N,2E	Franklin			x	x			B			
Pierce Cr.	C	2.8	19,41N,2E	31,41N,2E	Franklin			x	x			B			
Pierre Fleche Cr.	C	5.5	Mouth	15,50N,19W	Saline			x	x			B			
Pigeon Cr.	C	1.2	State Line	11,21N,13W	Ozark			x	x			B			
Pigeon Cr.	P	7.6	Montauk Spring	8,32N,7W	Dent			x	x			A			
Pigeon Cr.	C	7.7	8,32N,7W	34,33N,8W	Dent	Texas		x	x			B			
Pigeon Cr.	C	7.2	Mouth	15,56N,35W	Buchanan			x	x			B			
Pigeon Roost Cr.	C	0.5	Mouth	18,54N,7W	Monroe			x	x			B			
Pike Cr.	P	3.8	Mouth	34,27N,1W	Carter			x	x	x		B			
Pike Cr.	C	25.6	34,27N,1W	27,27N,3W	Carter	Shannon		x	x				x		
Pike Cr.	C	6.0	15,24N,6E	30,25N,6E	Butler		x	x	x				x		
Pike Cr.	C	5.0	18,22N,6E	33,23N,6E	Butler		x	x	x			B			
Pike Cr. Ditch	C	4.0	State Line	18,22N,6E	Butler		x	x	x			B			
Pike Run	P	1.8	Mouth	32,38N,05E	St. Francois			x	x			B			
Pike Run	C	0.9	32,38N,05E	28,38N,05E	St. Francois			x	x			B			
Pike Slough	C	6.4	Mouth	28,24N,6E	Butler			x	x				x		
Pilot Br.	C	1.0	Mouth	10,44N,16W	Moniteau			x	x			B			
Pilot Grove Cr.	C	5.4	Mouth	11,60N,27W	Daviess			x	x			B			
Pin Oak Cr.	P	1.3	Mouth	7,43N,6W	Gasconade			x	x			B			
Pin Oak Cr.	C	1.8	17,43N,6W	Hwy. 50	Gasconade			x	x			B			
Pin Oak Cr.	C	2.0	Mouth	3,44N,3W	Franklin			x	x			B			
Pin Oak Cr.	C	3.0	Mouth	03,42N,04W	Franklin			x	x			B			
Pin Oak Cr.	C	1.6	Mouth	11,39N,07W	Maries			x	x			B			

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Pin Oak Cr.	C	3.0	Mouth	3,45N,28W	Johnson			x	x			B	x		
Pine Br.	C	3.6	Mouth	01,28N,08W	Texas			x	x			B			
Pine Cr.	P	1.5	Mouth	30,23N,12W	Ozark			x	x			B			
Pine Cr.	C	8.6	30,23N,12W	2,23N,13W	Ozark			x	x			B			
Pine Cr.	P	9.5	Mouth	5,27N,9W	Texas	Howell		x	x			B			
Pine Cr.	C	1.0	5,27N,9W	6,27N,9W	Howell			x	x			B			
Pine Hollow	C	4.0	Mouth	25,28N,5W	Shannon			x	x			B			
Pine Run	C	5.1	Mouth	26,25N,24W	Stone			x	x			B			
Pine Valley Cr.	C	6.9	Mouth	13,28N,1W	Carter	Reynolds		x	x			B			
Pinery Cr.	C	0.8	Mouth	21,39N,1E	Washington			x	x			B			
Pinery Cr.	C	1.0	Mouth	36,40N,1E	Washington			x	x			B			
Piney Br.	C	1.2	Mouth	25,36N,1W	Washington			x	x			B			
Piney Cr.	C	2.8	Mouth	22,23N,25W	Stone	Barry		x	x			B			
Piney Cr.	C	10.5	Mouth	Hwy. 160	Oregon			x	x				x		
Piney Cr.	C	1.5	Mouth	7,33N,6E	Madison			x	x			B			
Piper Cr.	P	5.3	Mouth	31,34N,22W	Polk			x	x			B			
Pipes Br.	C	2.0	Mouth	16,49N,15W	Howard			x	x			B			
Pippin Br.	P	3.0	26,37N,20W	28,37N,20W	Hickory			x	x			B			
Pippin Br.	P	1.0	Mouth	26,37N,20W	Hickory			x	x			B			
Platte R.	P	142.4	Mouth	State Line	Platte	Worth	x	x	x			B	x	x	
Plattin Cr.	P	19.9	Mouth	01,38N,05E	Jefferson	St. Francois		x	x			A	x		x
Plattin Cr.	C	3.5	31,39N,06E	8,38N,06E	Jefferson	St. Francois		x	x			B			
Pleasant Run Cr.	C	7.6	Mouth	28,34N,31W	Vernon			x	x			B			
Pleasant Valley Cr.	P	3.2	Mouth	14,39N,5W	Crawford			x	x			B			
Pleasant Valley Cr.	C	1.7	14,39N,5W	24,39N,5W	Crawford			x	x			B			
Plum Cr.	C	1.8	Mouth	2,33N,6E	Madison			x	x			B			
Pogue Cr.	C	2.5	Mouth	32,24N,28W	Barry			x	x			B			
Pointers Cr.	C	1.0	Mouth	31,43N,7W	Osage			x	x			B	x		
Pole Cat Slough	P	12.6	Mouth	2,18N,9E	Dunklin			x	x			B			
Pole Hollow	P	4.3	Mouth	25,42N,20W	Benton			x	x			B			
Polecat Cr.	C	4.0	Mouth	13,34N,26W	Cedar			x	x				x		
Polecat Cr.	C	11.1	Mouth	Hwy. 136	Harrison			x	x			B			
Pomme Cr.	P	1.8	Mouth	Sur 2991,43N,06E	Jefferson			x	x			B			
Pomme de Terre R.	P	21.8	Mouth	Pomme de Terre Dam	Hickory			x	x	x		A	x		
Pomme de Terre R.	P	69.1	Mouth	8,30N,18W	Polk	Webster		x	x			A	x		
Pond Cr.	P	4.0	Mouth	5,28N,23W	Greene			x	x			B			
Pond Cr.	P	1.3	Mouth	35,38N,3E	Washington			x	x			B			
Pond Cr.	C	1.0	Mouth	3,37N,3E	Washington			x	x			B			
Pond Cr.	C	3.0	Mouth	30,30N,33W	Jasper			x	x			B			
Pond Cr.	P	4.4	Mouth	11,29N,8E	Bollinger			x	x			B			
Pond Cr.	C	2.0	11,29N,8E	3,29N,8E	Bollinger			x	x			B			
Pond Fk.	P	4.2	Mouth	23,23N,16W	Ozark			x	x			B			
Pond Fk.	C	6.3	23,23N,16W	Taney Co. Line	Ozark			x	x			B			
Pond Spring Br.	P	2.6	Mouth	15,30N,08W	Texas			x	x			B			
Poney Cr.	P	3.9	Mouth	13,44N,33W	Cass			x	x			B			
Poney Cr.	C	8.3	13,44N,33W	State Line	Cass			x	x			B			
Poor Br.	C	3.0	Mouth	13,48N,3W	Montgomery			x	x			B			

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Possum Hollow	C	1.0	Mouth	12,38N,17W	Camden			x	x			B			
Possum Hollow	P	1.4	28,27N,7E	22,27N,7E	Wayne			x	x			B			
Possum Hollow	C	1.0	22,27N,7E	16,27N,7E	Wayne			x	x			B			
Possum Trot Hollow	P	2.0	Mouth	16,35N,2W	Crawford			x	x			B			
Possum Trot Hollow	C	1.0	16,35N,2W	21,35N,2W	Crawford			x	x			B			
Possum Walk Cr.	C	4.2	Mouth	18,21N,13W	Ozark			x	x			B			
Post Oak Cr.	P	3.3	Mouth	22,46N,26W	Johnson			x	x			B	x		
Potters Cr.	P	4.4	Mouth	16,28N,10W	Texas			x	x			B			
Potters Cr.	C	1.4	16,28N,10W	22,28N,10W	Texas			x	x			B			
Prairie Cr.	C	1.5	Mouth	1,39N,5W	Crawford			x	x			B			
Prairie Cr.	C	4.3	Mouth	3,27N,15W	Douglas			x	x			B			
Prairie Cr.	C	3.7	Mouth	12,52N,35W	Platte			x	x			B			
Prairie Cr.	C	3.5	Mouth	35,39N,22W	Benton			x	x			B			
Prairie Cr.	C	2.0	Mouth	36,39N,11W	Maries			x	x			B			
Prairie Cr.	C	4.1	Mouth	04,32N,12W	Texas	Laclede		x	x			B			
Prairie Fk.	P	2.9	Mouth	8,47N,6W	Montgomery			x	x			B			
Prairie Fk.	C	5.0	8,47N,6W	10,47N,7W	Montgomery	Callaway		x	x			B			
Prairie Fk.	C	0.8	Mouth	21,44N,3W	Franklin			x	x			B			
Prairie Fk.	C	3.9	Mouth	20,46N,9W	Callaway			x	x			B			
Prairie Hollow	P	6.8	Mouth	04,37N,18W	Camden			x	x			B			
Prairie Run Hollow	C	1.0	Mouth	25,25N,27W	Barry			x	x			B			
Price Br.	C	3.0	Mouth	34,34N,25W	Cedar			x	x			B			
Price Cr.	C	1.7	Mouth	27,40N,6W	Gasconade			x	x			B			
Prime Cr.	C	2.2	Mouth	31,46N,9W	Callaway			x	x			B			
Primrose Cr.	C	2.0	Mouth	22,38N,4E	St. Francois			x	x			B			
Profits Cr.	C	2.0	Mouth	24,42N,12W	Cole			x	x			B			
Province Br.	P	1.2	Mouth	2,29N,25W	Lawrence			x	x			B			
Pruett Cr.	P	1.7	Mouth	16,38N,5W	Crawford			x	x			B			
Pruett Cr.	C	1.2	16,38N,5W	9,38N,5W	Crawford			x	x			B			
Pryor Cr.	C	3.2	Mouth	08,37N,32W	Vernon			x	x			B			
Pucket Br.	C	1.2	Mouth	12,38N,1E	Washington			x	x			B			
Pump Hollow	C	2.0	Mouth	16,40N,2W	Crawford			x	x			B	x		
Punch Cr.	C	1.3	Mouth	6,31N,9E	Bollinger			x	x			B			
Puncheon Cr.	C	2.9	Mouth	36,44N,6W	Gasconade			x	x			B			
Purcett Br.	C	3.2	Mouth	05,35N,25W	St. Clair	Cedar		x	x			B			
Puzzle Cr.	C	12.5	Mouth	25,57N,17W	Chariton	Macon		x	x			B			
Pyatt Hollow	C	2.0	Mouth	13,36N,3W	Crawford			x	x			B			
Quick Cr.	P1	1.8	Mouth	Sur 2658,46N,5W	Montgomery			x	x			B			
Quick Cr.	C	2.0	Sur 2658,46N,5W	32,46N,5W	Montgomery			x	x			B	x		
Rabbit Hollow	C	1.5	Mouth	14,38N,1E	Washington			x	x			B			
Raccoon Cr.	C	3.7	Mouth	5,61N,25W	Grundy			x	x			B	x		
Raccoon Hollow	C	1.0	Mouth	16,24N,11W	Ozark			x	x			B			
Race Cr.	P	0.5	Mouth	21,37N,1E	Washington			x	x			B			
Ragan Br.	C	4.3	Mouth	20,36N,07W	Phelps			x	x			B			
Railey Cr.	C	7.4	Mouth	Reeds Spring	Stone			x	x			B			
Rainy Cr.	P	2.5	Mouth	7,39N,19W	Camden			x	x			A	x		
Rainy Cr.	C	1.5	7,39N,19W	13,39N,20W	Camden	Benton		x	x				x		

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Ramsey Br.	P	6.5	Mouth	33,31N,13E	Cape Girardeau			x	x			B	x		
Ramsey Br.	C	1.0	33,31N,13E	28,31N,13E	Cape Girardeau			x	x			B			
Ramsey Cr.	C	8.9	Mouth	Sur 1709(9), 52N,1E	Pike			x	x			B			
Ramsey Cr.	P	6.3	Mouth	20,29N,14E	Scott			x	x			B			
Ramsey Cr. Div. Chan.	P	3.0	Mouth	1,29N,13E	Scott			x	x			B			
Rattlesnake Cr.	C	3.0	Mouth	3,56N,25W	Livingston			x	x			B			
Red Oak Cr.	P	5.2	Mouth	28,42N,4W	Franklin	Gasconade		x	x			B			
Red Oak Cr.	C	10.0	28,42N,4W	16,41N,5W	Gasconade			x	x			B			
Reed Cr.	C	2.7	Mouth	11,37N,32W	Vernon			x	x			B			
Reese Fk.	C	7.0	Mouth	28,53N,12W	Monroe			x	x			B	x		
Reid Cr.	C	2.6	Mouth	5,38N,27W	St. Clair			x	x			B			
Reid Cr.	C	2.0	Mouth	Sur 1812,51N,2W	Lincoln			x	x			B			
Reid Cr.	C	2.3	Mouth	Sur 3093,35N,3E	Washington	Iron		x	x				x		
Reisobel Br.	C	1.2	Mouth	21,40N,6W	Gasconade			x	x			B			
Renfro Cr.	C	1.5	Mouth	14,49N,11W	Callaway			x	x			B			
Richland Cr.	C	0.5	Mouth	6,44N,6W	Gasconade			x	x			B			
Richland Cr.	C	4.3	Mouth	29,48N,9W	Callaway			x	x			B	x		
Richland Cr.	P	5.1	Mouth	Hwy. 87	Howard			x	x			B			
Richland Cr.	C	2.0	Hwy. 87	16,50N,17W	Howard			x	x			B			
Richland Cr.	P	8.7	13,45N,19W	17,44N,18W	Morgan			x	x			A	x		
Richland Cr.	C	10.0	17,44N,18W	22,43N,18W	Morgan			x	x			A	x		
Ricky Cr.	C	7.8	Mouth	14,39N,28W	St. Clair			x	x			B			
Riggin Br.	C	1.9	Mouth	21,60N,35W	Andrew			x	x			B			
Rings Cr.	P	5.2	Mouth	23,29N,4E	Wayne			x	x			A			
Rings Cr.	C	1.1	23,29N,4E	27,29N,4E	Wayne			x	x			B			
Rippee Cr.	P	4.5	Mouth	13,25N,15W	Douglas			x	x			B			
Rippee Cr.	C	2.0	13,25N,15W	14,25N,15W	Douglas			x	x			B			
Rising Cr.	P	1.2	Mouth	Sur 5616,44N,10W	Cole			x	x			B			
Rising Cr.	C	4.4	19,44N,10W	36,44N,11W	Cole			x	x			B	x		
Rivaux Cr.	P1	2.2	Mouth	21,44N,10W	Callaway			x	x			B			
Rivaux Cr.	C	3.5	21,44N,10W	8,44N,10W	Callaway			x	x			B			
River aux Vases	P	21.6	Mouth	12,36N,7E	Ste. Genevieve			x	x			A			
River aux Vases	C	7.1	12,36N,7E	27,36N,7E	Ste. Genevieve			x	x			B			
River des Peres	P	2.6	Mouth	Sur 1339,44N,6E	St. Louis City			x	x				x		
	P		Sur 1339,44N,6E	Sur 2037,45N,6E	St. Louis City			x	x				x		
Roach Lake Cr.	C	0.7	Mouth	30,57N,24W	Livingston			x	x			B			
Roaring R.	P	6.5	Mouth	27,22N,27W	Barry			x	x		x	A	x		
Roaring Springs	P	0.1	Mouth	35,33N,10W	Texas			x	x			B			
Roark Br.	C	1.3	Mouth	23,43N,14W	Cole			x	x			B	x		
Roark Cr.	C	2.7	Mouth	36,23N,22W	Taney			x	x		x	A	x		
Roark Cr.	C	4.0	36,23N,22W	15,23N,22W	Taney			x	x			A	x		
Roberts Br.	C	2.0	Mouth	5,54N,32W	Clinton			x	x			B			
Robinson Br.	C	2.0	Mouth	30,36N,29W	Vernon			x	x			B			
Robinson Creek	P	3.1	Mouth	Hwy B	Phelps			x	x			B			
Rock Br.	C	3.1	Mouth	25,36N,3W	Crawford			x	x			B			
Rock Br.	P	2.0	State Line	12,26N,34W	Newton			x	x			B			

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Rock Cr.	C	1.0	Mouth	19,43N,11W	Cole			x	x			A	x		
Rock Cr.	C	3.0	Mouth	24,33N,12W	Texas			x	x			B			
Rock Cr.	P	5.8	Mouth	Sur 2970,42N,5E	Jefferson			x	x			B	x		
Rock Cr.	C	3.0	Sur 2970,42N,5E	Sur 1974,43N,5E	Jefferson			x	x			A	x		
Rock Cr.	P	2.2	Mouth	30,64N,41W	Atchison			x	x			B			
Rock Cr.	C	19.0	30,64N,41W	17,66N,40W	Atchison			x	x			B			
Rock Cr.	P	2.6	36,22N,26W	24,22N,26W	Barry			x	x			B			
Rock Cr.	C	4.6	24,22N,26W	8,22N,26W	Barry			x	x			B			
Rock Cr.	P	0.8	Mouth	19,34N,7E	Madison			x	x			B			
Rock Cr.	C	2.0	Mouth	9,34N,7E	Madison	St. Francois		x	x			B			
Rock Cr.	P	2.9	Mouth	16,33N,5E	Madison			x	x			B			
Rock Cr.	C	1.1	16,33N,5E	17,33N,5E	Madison			x	x			B			
Rock Cr.	C	3.4	Mouth	31,53N,31W	Clay			x	x			B			
Rock Cr.	C	4.8	Mouth	34,62N,12W	Knox			x	x			B			
Rock Cr.	P	0.5	Mouth	9,45N,13W	Cole			x	x			B			
Rock Cr.	C	4.0	9,45N,13W	18,45N,13W	Cole			x	x			B	x		
Rock Enon Cr.	C	3.3	Mouth	14,43N,15W	Moniteau			x	x			B			
Rockhouse Cr.	P	2.8	Mouth	14,23N,26W	Barry			x	x			B			
Rockhouse Cr.	C	4.3	14,23N,26W	28,23N,26W	Barry			x	x			B			
Rocky Br.	C	3.2	Mouth	11,52N,33W	Clay			x	x			B			
Rocky Br.	C	1.6	Mouth	10,32N,10W	Texas			x	x				x		
Rocky Br.	C	0.4	Mouth	23,39N,02E	Washington			x	x			B			
Rocky Br.	C	1.7	Mouth	16,43N,16W	Moniteau			x	x			B			
Rocky Cr.	P	2.4	Mouth	6,28N,2W	Shannon			x	x			B			
Rocky Cr.	C	2.7	Mouth	7,28N,8E	Wayne	Bollinger		x	x			B			
Rocky Fk.	C	11.3	Mouth	36,50N,13W	Boone			x	x			B			
Rocky Fk.	C	0.1	Mouth	04,35N,01W	Washington			x	x			B			
Rocky Fk.	C	4.0	Mouth	19,53N,28W	Ray			x	x			B			
Rocky Ford. Cr.	P	3.0	Mouth	21,42N,18W	Morgan			x	x			B			
Rocky Hollow	C	1.2	Mouth	08,35N,29W	Vernon			x	x			B			
Rodgers Cr.	C	1.0	Mouth	7,39N,10W	Maries			x	x			B			
Rogers Cr.	C	9.6	Mouth	28,28N,02W	Carter			x	x			A			
Rollins Cr.	C	1.3	Mouth	16,38N,14W	Miller			x	x			B			
Rollins Cr.	C	7.0	Mouth	13,51N,29W	Ray			x	x				x		
Ross Cr.	P	3.0	Mouth	13,41N,21W	Benton			x	x			B			
Roth Cr.	C	1.8	Mouth	07,42N,01W	Franklin			x	x			B			
Roubidoux Cr.	P	4.0	Mouth	25,36N,12W	Pulaski			x	x		x	A	x		
Roubidoux Cr.	C	22.9	25,36N,12W	11,34N,12W	Pulaski			x	x	x		A	x		
Roubidoux Cr.	P	30.5	11,34N,12W	4,31N,11W	Pulaski	Texas		x	x	x		A	x		
Rubeneau Br.	C	1.8	Mouth	Sur 2115,37N,3E	Washington			x	x						
Rush Cr.	P	4.5	Mouth	22,51N,34W	Platte			x	x			B			
Rush Cr.	P	8.2	Mouth	5,51N,31W	Clay			x	x			A			
Rutledge Run	C	2.2	Mouth	15,35N,2E	Washington			x	x			B			
Rye Cr.	P	2.8	Mouth	23,41N,1E	Franklin			x	x			B			
Rye Cr.	C	1.0	23,41N,1E	26,41N,1E	Franklin			x	x			B			
S. Ashley Cr.	P	5.0	Mouth	8,31N,7W	Dent	Texas		x	x			B			
S. Ashley Cr.	C	2.0	9,31N,7W	18,31N,7W	Texas			x	x			B			

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S. Big Cr.	C	5.6	Mouth	Lake Viking Dam	Daviess			x	x			B			
S. Blackbird Cr.	C	13.0	Mouth	18,65N,18W	Putnam			x	x			B			
S. Bridges Cr.	C	4.0	Mouth	13,22N,11W	Ozark			x	x			B			
S. Brush Cr.	C	2.0	Mouth	12,53N,9W	Monroe			x	x			B			
S. Davis Cr.	C	4.6	Mouth	22,48N,27W	Lafayette			x	x			B			
S. Deepwater Cr.	C	11.9	Mouth	20,40N,29W	Bates			x	x			B			
S. Dry Sac R.	P	2.0	Mouth	3,29N,22W	Greene			x	x			B			
S. Dry Sac R.	C	4.2	3,29N,22W	5,29N,21W	Greene			x	x			A	x		
S. Fabius R.	P	80.6	Mouth	29,62N,11W	Marion	Knox	x	x	x			B			
S. Fk. Apple Cr.	P	5.5	Mouth	34,34N,10E	Cape Girardeau	Perry		x	x			B			
S. Fk. Apple Cr.	C	1.0	34,34N,10E	4,33N,10E	Perry			x	x			B			
S. Fk. Blackwater R.	P	5.7	Mouth	19,46N,27W	Johnson			x	x			B			
S. Fk. Blackwater R.	C	15.1	19,46N,27W	30,47N,28W	Johnson			x	x			B	x		
S. Fk. Bratten Spring Cr.	C	1.8	Mouth	19,22N,14W	Ozark			x	x			B			
S. Fk. Brush Cr.	C	5.5	Mouth	03,34N,24W	Polk			x	x			B			
S. Fk. Buffalo Cr.	P	2.0	Mouth	30,24N,1E	Ripley			x	x	x		B			
S. Fk. Buffalo Cr.	C	4.7	30,24N,1E	34,24N,1W	Ripley			x	x	x		B			
S. Fk. Cappa Cr.	C	4.3	Mouth	27,25N,28W	Barry			x	x			B	x		
S. Fk. Clear Cr.	C	6.0	Mouth	21,65N,36W	Nodaway			x	x			B			
S. Fk. Gees Cr.	C	2.8	Mouth	2,59N,25W	Livingston			x	x			B			
S. Fk. Isle Du Bois Cr.	C	4.0	Mouth	36,39N,6E	Ste. Genevieve			x	x			A	x		
S. Fk. Jonca Cr.	C	2.0	8,36N,7E	18,36N,7E	Ste. Genevieve			x	x			B			
S. Fk. M. Fabius R.	P	14.8	22,64N,12W	31,65N,13W	Scotland	Schuyler		x	x			B			
S. Fk. M. Fabius R.	C	13.0	31,65N,13W	Hwy. 63	Schuyler			x	x			B			
S. Fk. N. Fabius R.	C	11.5	Mouth	27,67N,15W	Schuyler			x	x			B			
S. Fk. North R.	P	6.9	Mouth	13,57N,8W	Marion			x	x			B			
S. Fk. North R.	C	4.3	13,57N,8W	21,57N,8W	Marion			x	x			B			
S. Fk. Pomme de Terre R.	P	5.0	Mouth	25,30N,20W	Greene			x	x			A	x		
S. Fk. S. Fabius R.	P	7.9	29,62N,11W	9,62N,12W	Knox			x	x			B			
S. Fk. S. Fabius R.	C	18.3	9,62N,12W	13,63N,14W	Knox	Adair		x	x			B			
S. Fk. S. Grand R.	C	14.2	Mouth	34,44N,33W	Cass			x	x			B			
S. Fk. Saline Cr.	P	23.4	Mouth	27,35N,9E	Perry			x	x	x		B			
S. Fk. Saline Cr.	C	5.0	27,35N,9E	1,34N,8E	Perry	Ste. Genevieve		x	x			B			
S. Fk. Salt R.	P	9.3	Mouth	Audrain Co. Line	Monroe		x	x	x			B	x		
S. Fk. Salt R.	C	40.1	29,53N,8W	5,49N,8W	Monroe	Callaway		x	x			B	x		
S. Fk. Spring Cr.	C	1.5	Mouth	13,26N,10W	Howell			x	x			B			
S. Fk. Spring R.	P	4.2	State Line	26,22N,8W	Howell			x	x			B			
S. Fk. Spring R.	C	11.0	26,22N,8W	32,23N,8W	Howell			x	x			B			
S. Fk. Turkey Cr.	C	4.5	21,35N,25W	34,35N,25W	Cedar			x	x			A			
S. Fk. Weaubleau Cr.	C	7.3	Mouth	20,36N,24W	St. Clair			x	x			A			
S. Flat Cr.	C	0.9	27,43N,22W	27,43N,22W	Benton			x	x			B			
S. Flat Cr.	P	8.2	Mouth	27,43N,22W	Pettis	Benton		x	x			B			
S. Grand R.	P	66.8	Mouth	02,44N,33W	Henry	Cass		x	x			B	x		
S. Indian Cr.	P	8.7	Mouth	1,23N,30W	Newton	McDonald		x	x		x	B			
S. Moreau Cr.	P	21.1	1,43N,13W	29,43N,14W	Cole			x	x			A	x		
S. Moreau Cr.	C	10.2	29,43N,14W	7,42N,15W	Cole	Miller		x	x			A	x		
S. Moreau Cr.	C	6.5	7,42N,15W	36,42N,15W	Miller			x	x			B			

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S. Mud Cr.	C	3.8	Mouth	2,54N,27W	Ray			x	x			B			
S. Prong Beaverdam Cr.	C	7.2	Mouth	27,25N,3E	Ripley			x	x			B			
S. Prong Jacks Fk.	P	7.0	Mouth	21,28N,8W	Texas			x	x			B			
S. Prong Jacks Fk.	C	4.5	21,28N,8W	14,28N,9W	Texas			x	x			B			
S. Prong L. Black R.	P	5.5	Mouth	Hwy. 21	Ripley			x	x			B			
S. Prong L. Black R.	C	6.0	Hwy. 21	33,25N,2E	Ripley			x	x			B			
S. Rock Br.	C	3.2	Mouth	14,35N,3W	Crawford			x	x			B			
S. Spencer Cr.	C	9.3	Mouth	6,53N,4W	Ralls	Pike		x	x				x		
S. Spring Cr.	P	4.0	Mouth	23,25N,16W	Douglas			x	x			B			
S. Wyaconda R.	P	9.7	26,65N,9W	4,65N,10W	Clark	Scotland		x	x			B			x
S. Wyaconda R.	C	17.5	4,65N,10W	32,67N,12W	Scotland			x	x			B			
Sac R.	P	48.8	Mouth	Stockton Lake Dam	St. Clair	Cedar	x	x	x			A	x		
Sac R.	P	35.0	1,31N,26W	15,29N,24W	Dade	Greene	x	x	x			A	x		
Sac R.	C	3.5	15,29N,24W	19,29N,23W	Greene			x	x			B			
Sadler Br.	C	0.8	Mouth	17,35N,24W	Polk			x	x			B			
Salem Cr.	C	2.0	Mouth	26,37N,5E	St. Francois			x	x				x		
Salem Springs Cr.	C	1.0	Mouth	11,32N,17W	Laclede			x	x			B			
Saline Cr.	P	13.8	Mouth	10,41N,15W	Miller			x	x			A	x		
Saline Cr.	P	11.0	Mouth	13,36N,9E	Ste. Genevieve	Perry		x	x			A			
Saline Cr.	P	15.0	13,36N,9E	16,35N,8E	Ste. Genevieve			x	x	x		A			
Saline Cr.	C	4.0	16,35N,8E	11,35N,7E	Ste. Genevieve			x	x			B			
Saline Cr.	P	4.3	Mouth	32,35N,3E	Iron			x	x			B			
Saline Cr.	P	1.8	Mouth	Sur 3011,43N,5E	Jefferson			x	x			B			
Saline Cr.	C	2.3	Sur 3011, 43N,5E	Sur 1331,43N,5E	Jefferson			x	x			B	x		
Saline Cr.	P	5.8	Mouth	12,33N,7E	Madison			x	x			B			
Saline Cr.	C	1.1	12,33N,7E	7,33N,7E	Madison			x	x			B			
Salley Br.	C	0.1	Mouth	27,39N,22W	Benton			x	x			B			
Sals Cr.	C	1.5	Mouth	14,29N,13E	Scott			x	x			B			
Sals Cr. Div. Chan.	C	2.7	Mouth	3,29N,13E	Scott			x	x			B			
Salt Br.	C	5.7	Mouth	35,53N,21W	Saline			x	x			B			
Salt Br.	C	7.2	Mouth	20,50N,22W	Saline			x	x			B			
Salt Cr.	C	5.0	Mouth	9,38N,26W	St. Clair			x	x			B			
Salt Cr.	C	14.9	Mouth	25,55N,20W	Chariton			x	x			B			
Salt Cr.	P1	3.0	Mouth	33,49N,15W	Howard			x	x			B			
Salt Cr.	C	10.0	33,49N,15W	31,50N,15W	Howard			x	x			B			
Salt Cr.	P	3.1	Mouth	6,49N,17W	Howard			x	x			B			
Salt Fk.	C	7.2	Mouth	2,51N,15W	Howard			x	x			B			
Salt Fk.	P	26.7	Mouth	28,51N,22W	Saline			x	x			B	x		
Salt Fk.	C	18.6	28,51N,22W	29,50N,24W	Saline	Lafayette		x	x			B			
Salt Pine Cr.	C	1.2	Mouth	5,38N,3E	Washington			x	x			B			
Salt Pond Cr.	P	3.6	Mouth	25,49N,23W	Saline			x	x			B			
Salt Pond Cr.	C	2.4	25,49N,23W	14,49N,23W	Saline			x	x			B			
Salt R.	P1	9.3	Re-Reg Dam	Cannon Dam	Ralls		x	x	x			A	x	x	
Salt R.	P1	15.0	Mouth	Hwy. 79	Pike		x	x	x			A	x		
Salt R.	P	29.0	Hwy. 79	Re-Reg Dam	Pike	Ralls	x	x	x			A	x	x	
Sampson Cr.	P	13.5	Mouth	19,62N,29W	Daviess	Harrison		x	x			B			

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Sampson Cr.	C	5.6	19,62N,29W	1,62N,30W	Gentry			x	x			B			
Sand Cr.	C	15.0	Mouth	12,43N,26W	Henry			x	x			B			
Sand Cr.	C	4.9	Mouth	11,64N,37W	Nodaway			x	x			B			
Sand Cr.	C	1.8	Mouth	34,36N,06E	St. Francois			x	x			B			
Sand Cr.	P	1.6	Mouth	18,42N,4E	Jefferson			x	x			B			
Sand Cr.	C	2.4	Mouth	36,65N,16W	Schuyler			x	x			B			
Sand Hollow	C	0.3	Mouth	24,31N,10W	Texas			x	x			B			
Sand Run	C	2.0	Mouth	24,48N,1W	Lincoln			x	x			B			
Sandy Cr.	C	7.0	Mouth	27,52N,2W	Lincoln	Pike		x	x			B			
Sandy Cr.	C	7.5	Mouth	Sur 1987,41N,5E	Jefferson			x	x			B			
Sandy Cr.	C	1.3	Mouth	1,34N,10E	Perry			x	x				x		
Sandy Cr.	P	2.4	Mouth	11,33N,11E	Cape Girardeau			x	x			B			
Sandy Cr.	C	0.5	11,33N,11E	3,33N,11E	Cape Girardeau			x	x			B			
Sandy Cr.	C	6.0	Mouth	23,51N,5W	Montgomery	Audrain		x	x			B			
Sandy Cr.	C	13.8	Mouth	25,50N,1E	Lincoln			x	x			B			
Sandy Cr.	C	11.6	Mouth	15,65N,25W	Harrison	Mercer		x	x			B			
Sandy Cr.	C	3.0	Mouth	19,66N,17W	Putnam			x	x			B			
Sanford Cr.	C	1.0	Mouth	4,43N,10W	Cole			x	x			B			
Sara Br.	C	2.5	Mouth	01,32N,18W	Webster			x	x			B			
Sardine Cr.	C	1.8	Mouth	2,29N,25W	Lawrence			x	x			B			
Sawmill Hollow	C	2.6	Mouth	17,24N,11W	Ozark			x	x			B			
Sawyer Cr.	P	5.5	Mouth	1,28N,20W	Greene			x	x			B			
Schawanee Spr. Br.	C	2.8	Mouth	5,34N,11E	Perry			x	x			B			
School Hollow Cr.	P	1.3	Mouth	08,41N,09W	Osage			x	x			B			
Schoolhouse Hollow	C	0.3	Mouth	19,31N,09W	Texas			x	x			B			
Schulte Cr.	P	0.5	Mouth	8,43N,5W	Gasconade			x	x			B			
Schultz Cr.	C	5.0	Mouth	10,32N,21W	Polk			x	x			B			
Scott Br.	C	1.5	Mouth	21,37N,2W	Crawford			x	x			B			
Scott Br.	C	1.2	Mouth	5,37N,1E	Washington			x	x			B			
Scott Br.	C	0.5	Mouth	5,44N,15W	Moniteau			x	x				x		
Second Cr.	P	8.0	Mouth	12,43N,6W	Gasconade			x	x			B			
Second Cr.	C	6.5	12,43N,6W	Hwy. 19	Gasconade			x	x			B			
Second Cr.	C	11.5	Mouth	29,52N,33W	Clay	Platte		x	x			B			
Second Nicolson Cr.	P	4.5	4,32N,33W	18,32N,33W	Barton			x	x			B			
Sees Cr.	P	1.0	Mouth	15,57N,7W	Marion			x	x			B			
Sees Cr.	C	2.2	15,57N,7W	22,57N,7W	Marion			x	x			B			
Sellars Cr.	C	3.5	Mouth	6,36N,14W	Camden			x	x			A	x		
Sellers Hollow	C	5.3	Mouth	7,37N,15W	Camden			x	x				x		
Selph Br.	P	1.0	Mouth	23,31N,20W	Greene			x	x			B			
Selvage Hollow	C	2.4	Mouth	21,33N,16W	Laclede			x	x			B			
Sewer Br.	C	1.0	Mouth	16,46N,21W	Pettis			x	x			B			
Seymour Br. Hazel Cr.	C	0.5	Mouth	20,36N,1E	Washington			x	x			B	x		
Shackelford Br.	C	5.9	Mouth	21,52N,29W	Ray			x	x			B			
Shady Cr.	C	9.4	Mouth	5,52N,5W	Pike			x	x				x		
Shain Cr.	C	13.0	Mouth	Hwy. 46	Harrison			x	x			B			
Sharpsburg Br.	C	1.5	Mouth	28,57N,8W	Marion			x	x				x		
Shaver Cr.	P	15.1	Mouth	06,45N,20W	Pettis			x	x			B			

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Shaw Br.	C	1.2	Mouth	Sur 3272,36N,5E	St. Francois			x	x				x		
Shawnee Cr.	P	3.2	Mouth	8,33N,13E	Cape Girardeau			x	x			B			
Shawnee Cr.	P	2.0	Mouth	30,29N,3W	Shannon			x	x			B			
Shawnee Cr.	C	6.5	30,29N,03W	19,28N,03W	Shannon			x	x			B			
Shawnee Cr.	P	4.5	Mouth	9,45N,7W	Gasconade	Osage		x	x			B			
Shawnee Cr.	C	1.5	9,45N,7W	16,45N,7W	Osage			x	x			B			
Shays Cr.	C	1.7	Mouth	33,34N,7E	Madison			x	x			B			
Sheep Cr.	C	1.0	Mouth	1,56N,29W	Caldwell			x	x						
Shell Br.	C	5.3	Mouth	8,55N,8W	Monroe			x	x			B			
Shetley Cr.	P	4.0	Mouth	12,31N,7E	Madison			x	x			B			
Shetley Cr.	C	2.7	12,31N,7E	2,31N,7E	Madison			x	x			B			
Shibboleth Br.	P	1.0	Mouth	14,38N,3E	Washington			x	x			B			
Shibboleth Br.	C	3.0	14,38N,3E	21,38N,3E	Washington			x	x			B			
Shipley Slough	C	2.5	35,19N,9E	24,19N,9E	Dunklin			x	x			B			
Shoal Cr.	P	7.7	Mouth	27,36N,2W	Crawford			x	x			A			
Shoal Cr.	C	3.0	27,36N,2W	10,35N,2W	Crawford			x	x			B			
Shoal Cr.	C	3.1	Mouth	31,22N,17W	Taney			x	x			A	x		
Shoal Cr.	P	*(41.1)*50.5	State Line	*(27,26N,30W)* 10,25N,29W	Newton		x	x	x	x		A	x	x	x
Shoal Cr.	P	0.5	10,25N,29W	*(Capps Cr.)* 15,25N,29W	Newton		x	x	x		x	A	x		
Shoal Cr.	P	15.7	*(9,25N,29W)* 15,25N,29W	12,23N,29W	Newton	Barry	x	x	x	x		A	x		
Shoal Cr.	C	5.0	12,23N,29W	32,23N,28W	Barry			x	x			B			
Shoal Cr.	P	10.3	Mouth	27,51N,32W	Clay			x	x			B			
Shoal Cr.	C	10.6	27,51N,32W	2,51N,33W	Clay			x	x			B			
Shoal Cr.	P	54.6	Mouth	25,56N,28W	Livingston	Caldwell		x	x			A	x	x	
Shoal Cr.	C	34.0	25,56N,28W	5,55N,30W	Caldwell	Clinton		x	x			B	x		
Shoal Cr.	C	17.4	Mouth	5,66N,17W	Putnam			x	x			B			
Shoal Cr. Ditch	C	9.8	27,57N,24W	28,56N,25W	Livingston			x	x			B			
Shootman Cr.	C	1.5	Mouth	6,53N,22W	Carroll			x	x			B			
Short Cr.	P	2.9	Mouth	30,22N,21W	Taney			x	x			B			
Short Cr.	C	0.9	30,22N,21W	36,22N,22W	Taney			x	x			B			
Shrum Cr.	P	1.7	Mouth	6,33N,10E	Bollinger			x	x			B			
Shrum Cr.	C	1.0	6,33N,10E	County Line	Bollinger			x	x			B			
Shuld Br.	C	2.0	Mouth	23,28N,9W	Texas			x	x			B			
Shuteye Cr.	C	4.5	Mouth	31,64N,16W	Adair			x	x			B			
Shut-in Cr.	P	1.8	Mouth	6,33N,2E	Reynolds			x	x			B			
Shut-in Cr.	C	3.3	6,33N,2E	20,34N,2E	Iron			x	x			B			
Shuyler Cr.	P	3.6	Mouth	28,28N,23W	Greene			x	x			B			
Silver Cr.	P	1.9	Mouth	25,27N,33W	Newton			x	x			B			
Silver Cr.	C	1.8	Mouth	01,23N,21W	Taney			x	x			B			
Silver Cr.	C	8.4	Mouth	34,53N,15W	Chariton	Randolph		x	x			B			
Silver Cr.	P	1.3	Mouth	9,23N,20W	Taney			x	x			B	x		
Silver Fk.	C	30.0	Mouth	33,51N,11W	Boone			x	x			A			
Silver Lake Br.	C	2.0	Mouth	13,26N,23W	Stone			x	x			B			
Simms Cr.	C	2.6	Mouth	15,37N,27W	St. Clair			x	x			B			
Simpson Br.	C	2.0	Mouth	6,38N,2E	Washington			x	x			B			

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Sims Br.	C	1.3	Mouth	26,31N,22W	Greene			x	x			B			
Sinking Cr.	P	2.3	Mouth	10,30N,26W	Dade			x	x			B			
Sinking Cr.	C	2.0	10,30N,26W	12,30N,26W	Dade			x	x			B			
Sinking Cr.	P	5.2	12,30N,26W	16,30N,25W	Dade			x	x			B			
Sinking Cr.	P	24.0	Mouth	8,32N,3W	Shannon	Dent		x	x	x		A			
Sinking Cr.	P	19.9	Mouth	19,31N,1E	Reynolds			x	x			B			
Sitton Br.	P	0.8	Mouth	12,50N,2W	Lincoln			x	x			B			
Sitton Br.	C	2.8	12,50N,2W	10,50N,2W	Lincoln			x	x			B			
Skinner Cr.	C	1.3	Mouth	09,42N,03W	Franklin			x	x			B			
Skull Cr.	C	0.5	Mouth	10,47N,19W	Cooper			x	x			B			
Skullbones Cr.	C	1.1	Mouth	35,42N,03E	Jefferson			x	x			B			
Slabtown Br.	C	3.7	Mouth	23,33N,10W	Texas			x	x			B			
Slagle Cr.	P	8.2	Mouth	17,32N,22W	Polk			x	x			B			
Slagle Cr.	P	2.2	Mouth	18,28N,9E	Bollinger			x	x			B			
Slater Br.	C	2.0	Mouth	Sur 1852,33N,6E	Madison			x	x			B			
Slater Br.	C	3.7	Mouth	34,30N,32W	Jasper			x	x			B			
Smiley Cr.	C	3.0	Mouth	36,46N,17W	Cooper			x	x			B			
Smith Br.	C	3.6	Mouth	18,48N,5W	Montgomery			x	x			B			
Smith Br.	C	0.5	Mouth	16,47N,9W	Callaway			x	x			B			
Smith Cr.	C	1.5	Mouth	26,47N,11W	Callaway			x	x			B			
Smith Cr.	C	12.0	Mouth	2,43N,17W	Moniteau	Morgan		x	x			A			
Smith Fk.	C	3.0	Mouth	15,56N,31W	Clinton			x	x			B			
Smith Hollow	C	1.0	Mouth	31,23N,11W	Ozark			x	x			B			
Smith Hollow Cr.	P	1.1	Mouth	26,37N,10W	Phelps			x	x			B			
Smith Hollow Cr.	C	1.9	Mouth	36,37N,10W	Phelps			x	x			B			
Snag Br.	C	2.4	Mouth	21,34N,27W	Cedar			x	x			B			
Snapps Br.	C	1.5	Mouth	2,36N,1W	Washington			x	x			B			
Sni-a-bar Cr.	C	4.3	30,48N,29W	5,47N,29W	Jackson			x	x			B			
Sni-a-bar Cr.	P	36.6	Mouth	30,48N,29W	Lafayette	Jackson		x	x			B	x		
Snowden Br.	C	2.0	Mouth	1,32N,7E	Madison			x	x			B			
Snyder Ditch	C	6.5	26,24N,7E	26,25N,7E	Butler			x	x			B			
Soap Cr.	P	1.0	Mouth	32,41N,17W	Morgan			x	x			B			
Soap Cr.	P	0.8	Mouth	19,42N,04W	Gasconade			x	x			B			
Soap Cr.	C	4.5	19,42N,04W	11,42N,05W	Gasconade			x	x			B	x		
Sons Cr.	P	1.5	Mouth	27,32N,27W	Dade			x	x			B			
Sons Cr.	C	10.8	27,32N,27W	31,31N,27W	Dade			x	x			B			
South Cr.	P	3.8	Mouth	34,29N,22W	Greene			x	x			B			
South Fk.	C	4.5	Mouth	25,24N,15W	Ozark			x	x			B			
South Fk. Blackwater R.	C	17.1	Mouth	08,46N,23W	Saline	Pettis		x	x			B			
South R.	P1	2.6	Mouth	16,58N,5W	Marion			x	x			B			
South R.	C	16.3	16,58N,5W	33,57N,6W	Marion			x	x			B			
Sparrow Foot Cr.	C	2.6	Mouth	15,41N,25W	Henry			x	x			B			
Spence Cr.	C	3.6	1,28N,15W	19,28N,15W	Wright			x	x			B			
Spencer Cr.	C	2.3	Mouth	14,37N,17W	Camden			x	x				x		
Spencer Cr.	C	1.5	Mouth	Sur 1786,47N,4E	St. Charles			x	x				x		
Spencer Cr.	P	11.0	Mouth	31,55N,4W	Ralls			x	x			B			
Spencer Cr.	C	24.0	31,55N,4W	23,53N,6W	Ralls			x	x			B			

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Spillway Ditch	P	24.7	28,23N,15E	33,25N,16E	New Madrid	Mississippi		x	x			A			
Spillway Ditch	C	8.7	5,24N,16E	25,26N,16E	Mississippi			x	x			B			
Splice Cr.	P	3.6	Mouth	7,47N,14W	Moniteau			x	x			A	x		
Splice Cr.	C	2.5	7,47N,14W	11,47N,15W	Moniteau			x	x			B			
Spring Alec Hollow	P	1.5	Mouth	29,30N,2W	Shannon			x	x			B			
Spring Alec Hollow	C	1.3	29,30N,2W	21,30N,2W	Shannon			x	x			B			
Spring Br.	P	1.0	Mouth	19,41N,17W	Morgan			x	x		x	B			
Spring Br.	P	1.9	Mouth	4,29N,22W	Greene			x	x			B			
Spring Cr.	P	5.8	Mouth	8,34N,24W	Cedar	Polk		x	x			B			
Spring Cr.	P	5.4	Mouth	17,39N,8W	Maries			x	x			B			
Spring Cr.	P	7.4	Mouth	31,35N,9W	Phelps		x	x	x		x	A	x		
Spring Cr.	P	16.0	31,35N,9W	16,33N,9W	Phelps	Texas		x	x			B			
Spring Cr.	C	3.7	16,33N,9W	26,33N,9W	Texas			x	x				x		
Spring Cr.	P	18.0	Mouth	19,34N,05W	Dent			x	x			B	x		
Spring Cr.	P	2.7	Mouth	4,41N,2W	Franklin			x	x		x	B			
Spring Cr.	C	5.1	4,41N,2W	17,41N,2W	Franklin			x	x			B	x		
Spring Cr.	P	6.5	Mouth	12,26N,24W	Stone			x	x		x	B			
Spring Cr.	P	5.2	Mouth	14,23N,11W	Ozark			x	x			B	x		
Spring Cr.	P	7.5	14,23N,11W	17,23N,10W	Ozark	Howell		x	x			A	x		x
Spring Cr.	C	8.9	17,23N,10W	6,23N,9W	Howell			x	x			B			
Spring Cr.	P	19.2	Mouth	23,26N,10W	Douglas	Howell		x	x			B	x		
Spring Cr.	P	6.0	Mouth	06,24N,13W	Douglas	Ozark		x	x		x	B	x		
Spring Cr.	C	5.3	6,24N,13W	8,24N,14W	Ozark			x	x			B			
Spring Cr.	C	1.0	Mouth	30,23N,8W	Howell			x	x			B			
Spring Cr.	P	8.5	Mouth	24,25N,5W	Oregon			x	x			B			
Spring Cr.	C	5.8	24,25N,5W	3,25N,5W	Oregon			x	x			B			
Spring Cr.	C	4.0	Mouth	28,49N, 01W	Lincoln			x	x			B			
Spring Cr.	P	18.7	Mouth	26,64N,18W	Adair	Sullivan	x	x	x			A			
Spring Cr.	C	5.0	26,64N,18W	19,64N,18W	Sullivan			x	x			B	x		
Spring Cr.	P	1.0	Mouth	18,25N,16W	Douglas			x	x			B			
Spring Cr. Ditch	C	4.4	27,25N,9E	10,25N,9E	Stoddard			x	x			B			
Spring Fk.	C	6.3	16,44N,21W	01,43N,21W	Pettis	Benton		x	x			B			
Spring Fk.	P	5.4	Mouth	16,44N,21W	Pettis			x	x			B			
Spring Hollow	C	11.4	Bennett Springs	27,34N,17W	Laclede			x	x		x	B			
Spring R.	P	0.5	22,28N,34W	15,28N,34W	Jasper		x	x	x	x		A	x		x
Spring R.	P	61.7	State Line	20,28N,27W	Jasper	Lawrence	x	x	x	x		A	x		x
Spring R.	P	8.8	20,28N,27W	13,27N,27W	Lawrence		x	x	x		x	A	x		x
Spring R.	P	11.9	13,27N,27W	28,26N,26W	Lawrence			x	x			A	x		
Spring R.	C	1.0	28,26N,26W	27,26N,26W	Lawrence			x	x			B			
Spring Valley Cr.	P	10.8	Mouth	35,30N,5W	Shannon			x	x			B			
Spring Valley Cr.	C	10.0	35,30N,5W	6,29N,5W	Shannon			x	x			B			
Spurlock Hollow	C	2.7	Mouth	15,30N,11W	Texas			x	x			B			
Squaw Cr.	P	21.0	36,61N,39W	33,64N,38W	Holt	Atchison		x	x			B			
St. Francis R.	P	93.1	13,28N, 5E	16,35N,4E	Wayne	St. Francois	x	x	x	x		A	x		
St. Francis R.	C	3.8	16,35N,4E	Ozark Ore Lake Dam	St. Francois			x	x			B			
St. Francis R.	P	104.0	State Line	Wappapello Dam	Dunklin	Wayne	x	x	x			A	x		

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St. James Ditch	C	2.1	11,23N,15E	1,23N,15E	New Madrid			x	x			B			
St. Johns Bayou	P	4.7	Mouth	28,23N,15E	New Madrid			x	x			B			
St. Johns Cr.	P	21.0	Mouth	12,43N,2W	Franklin			x	x			B			
St. Johns Cr.	C	9.0	12,43N,2W	19,43N,2W	Franklin			x	x			B			
St. Johns Ditch	P	15.3	Mouth	16,25N,14E	New Madrid			x	x			B	x		
St. Johns Ditch	C	4.7	36,28N,13E	Sur 1014,28N,14E	Scott		x	x	x			A			
St. Johns Ditch	P	18.7	16,25N,14E	36,28N,13E	New Madrid	Scott		x	x			B	x		
St. Johns Diversion Ditch	C	5.0	11,23N,15E	9,23N,16E	New Madrid			x	x			B			
	C		4,23N,16E	12,23N,16E	Mississippi			x	x			B			
Stahl Cr.	P	7.3	Mouth	25,29N,27W	Lawrence			x	x			B			
Stanley Cr.	P	3.1	Mouth	18,27N,8E	Wayne			x	x			B			
Starks Cr.	P	10.3	Mouth	12,37N,21W	Hickory			x	x	x		B			
Starks Cr.	C	7.0	12,37N,21W	31,37N,20W	Hickory			x	x	x		B			
Starvey Cr.	C	3.0	Mouth	15,32N,18W	Dallas			x	x			B			
Stater Cr.	P	2.4	Mouth	27,40N,2W	Crawford			x	x			B			
Stater Cr.	C	2.3	27,40N,2W	29,40N,2W	Crawford			x	x			A	x		
Steins Cr.	C	16.6	25,33N,15W	33,31N,15W	Laclede	Wright		x	x			B			
Stephens Br.	C	8.8	Mouth	29,47N,17W	Cooper			x	x			B			
Sterett Cr.	C	1.2	Mouth	21,41N,22W	Benton			x	x			B			
Steuber Hollow Cr.	P	0.6	Mouth	13,41N,09W	Osage			x	x			B			
Stevenson Bayou	C	6.4	25,26N,16E	31,27N,17E	Mississippi			x	x			B			
Stewart Cr.	P	1.0	Mouth	12,27N,19W	Christian			x	x			B			
Stewart Cr.	C	3.0	12,27N,19W	17,27N,18W	Christian			x	x			B			
Stick Br.	C	0.4	Mouth	21,36N,21W	Hickory			x	x			B			
Stillcamp Ditch	C	12.3	Mouth	35,24N,6E	Butler		x	x	x			B			
Stillhouse Br.	C	2.0	Mouth	26,62N,31W	Gentry			x	x			B			
Stinking Cr.	C	4.7	Mouth	5,34N,28W	Cedar			x	x			B			
Stinking Cr.	C	1.4	Mouth	22,35N,22W	Polk			x	x			B			
Stinking Cr.	C	15.8	24,56N,16W	Mouth	Macon			x	x			B			
Stinson Cr.	C	11.9	Mouth	16,47N,9W	Callaway			x	x			B			
Stoak Cr.	C	2.3	Mouth	14,45N,26W	Johnson			x	x			B			
Stockton Br.	C	3.6	Mouth	4,34N,26W	Cedar			x	x			B			
Stone Hill Br.	C	2.3	Mouth	35,34N,4W	Dent			x	x			B			
Stone Hill Br.	P	2.2	35,34N,4W	31,34N,3W	Dent			x	x			B			
Storys Cr.	C	2.7	Mouth	16,29N,4W	Shannon			x	x			B			
Stouts Cr.	P	7.3	Mouth	33,34N,4E	Madison	Iron	x	x	x	x		B	x		
Stouts Cr.	P	4.0	33,34N,4E	1,33N,3E	Iron			x	x			B	x		
Stouts Cr.	C	1.1	1,33N,3E	2,33N,3E	Iron			x	x			B			
Straight Fk.	P	12.0	4,44N,16W	6,43N,17W	Moniteau	Morgan		x	x			A			
Straight Fk.	C	6.0	6,43N,17W	36,43N,18W	Morgan			x	x			B			
Stream Mill Hollow	P	3.0	Mouth	27,32N,10W	Texas			x	x			B			
Stream Mill Hollow	C	2.0	27,32N,10W	28,32N,10W	Texas			x	x				x		
String Cr.	C	2.0	Mouth	20,45N,14W	Moniteau			x	x			B			
Stringtown Br.	C	1.5	Mouth	12,36N,1W	Washington			x	x			B			
Strobel Br.	P	0.7	Mouth	1,44N,14W	Cole			x	x			B			
Strobel Br.	C	2.0	12,44N,14W	35,45N,14W	Cole			x	x			B			
Strobel Br.	C	2.4	Mouth	24,44N,14W	Cole			x	x			B			

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Strother Cr.	P	6.0	Mouth	33,34N,1W	Reynolds	Iron		x	x	x		B			
Sugar Br.	P	2.3	Mouth	12,48N,14W	Boone			x	x			B			
Sugar Br.	C	3.0	12,48N,14W	3,48N,14W	Boone			x	x			B			
Sugar Cr.	C	1.6	Mouth	17,51N,13W	Boone			x	x			B			
Sugar Cr.	P	9.5	Mouth	23,41N,11W	Miller	Maries			x	x		B			
Sugar Cr.	C	13.8	Mouth	33,44N,30W	Cass			x	x			B			
Sugar Cr.	C	11.0	Mouth	Sur 1683,50N,1E	Lincoln			x	x			B			
Sugar Cr.	C	3.8	Mouth	33,45N,6W	Gasconade			x	x			B			
Sugar Cr.	C	5.5	Mouth	20,43N,5E	Jefferson			x	x			B			
Sugar Cr.	P	3.0	Mouth	2,54N,37W	Platte			x	x			B			
Sugar Cr.	C	6.5	2,54N,37W	28,55N,36W	Platte	Buchanan		x	x			B			
Sugar Cr.	P1	3.8	Mouth	18,64N,6W	Clark			x	x			B			
Sugar Cr.	C	10.2	18,64N,6W	29,65N,7W	Clark			x	x			B			
Sugar Cr.	C	12.0	Mouth	15,62N,7W	Lewis			x	x			B	x		
Sugar Cr.	P	8.0	Mouth	22,62N,26W	Grundy	Harrison		x	x			B			
Sugar Cr.	C	12.0	22,62N,26W	35,63N,27W	Harrison			x	x			B			
Sugar Cr.	C	6.3	Mouth	18,61N,15W	Adair			x	x			B			
Sugar Cr.	P	6.8	Mouth	Sugar Cr. Lake Dam	Randolph			x	x			B			
Sugar Cr.	C	1.5	Mouth	36,55N,3W	Pike			x	x			B			
Sugar Fk.	P	1.0	Mouth	5,23N,33W	McDonald			x	x			B			
Sugar Tree Br.	C	3.5	Mouth	34,52N,15W	Howard			x	x			B			
Sugarcamp Hollow	C	2.5	Mouth	17,23N,26W	Barry			x	x				x		
Sulphur Cr.	P	2.1	Mouth	15,51N,2W	Lincoln			x	x			B			
Sulphur Cr.	C	9.3	15,51N,2W	19,52N,2W	Lincoln	Pike		x	x			B			
Sulphur Cr.	C	1.8	Mouth	9,31N,4E	Iron			x	x			B			
Sulphur Cr.	P	5.5	Mouth	30,49N,16W	Howard			x	x			B			
Sulphur Cr.	C	7.0	30,49N,16W	26,50N,17W	Howard			x	x			B			
Summers Cr.	C	1.0	Mouth	19,32N,9E	Bollinger			x	x			B			
Surratt Cr.	C	1.2	Mouth	26,25N,19W	Christian			x	x			B			
Sutton Br.	P	0.5	Mouth	35,32N,2E	Reynolds			x	x			B			
Sutton Cr.	P	1.0	Mouth	12,29N,4W	Shannon			x	x			B			
Sutton Hollow	C	0.5	Mouth	36,31N,3E	Iron			x	x			B			
Swan Cr.	C	2.2	Mouth	8,42N,8W	Osage			x	x			B			
Swan Cr.	P	36.8	Mouth	4,26N,18W	Taney	Christian	x	x	x	x		A	x		
Swan Cr.	C	2.0	4,26N,18W	34,27N,18W	Christian	Douglas		x	x			B			
Swede Br.	C	0.4	Mouth	32,37N,21W	Hickory			x	x			B			
Sweet Hollow	C	2.7	Mouth	27,36N,17W	Laclede			x	x			B			
Sweet Spring Cr.	C	11.2	Mouth	18,53N,14W	Randolph			x	x			B	x		
Sweeten Cr.	C	1.6	Mouth	26,22N,13W	Ozark			x	x			B			
Sweetwater Br.	P	1.0	Mouth	30,34N,7E	Madison			x	x			B			
Sweetwater Br.	C	1.7	30,34N,7E	28,34N,7E	Madison			x	x			B			
Sweetwater Cr.	P	3.0	Mouth	28,31N,2W	Reynolds			x	x			B			
Sweezer Cr.	C	4.9	Mouth	20,58N,15W	Macon			x	x			B			
Swift Cr.	C	1.0	Mouth	15,26N,5E	Butler			x	x			B			
Swift Ditch	C	4.0	26,23N,14E	2,23N,14E	New Madrid			x	x			B			
Sycamore Br.	P	4.5	Mouth	7,29N,26W	Lawrence			x	x			B			
Sycamore Cr.	P	3.7	Mouth	20,29N,24W	Greene			x	x			B			

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Sycamore Cr.	C	1.0	Mouth	15,27N,3W	Shannon			x	x			B			
Tabo Cr.	P	11.4	Mouth	27,50N,26W	Lafayette			x	x			B			
Tabo Cr.	C	8.4	27,50N,26W	20,49N,26W	Lafayette			x	x			B			
Tabor Cr.	P	5.6	Mouth	9,24N,10W	Douglas	Howell		x	x			B			
Tabor Cr.	C	3.7	9,24N,10W	11,24N,10W	Howell			x	x			B			
Tanyard Cr.	C	4.0	Mouth	9,50N,16W	Howard			x	x			B			
Tarbutton Cr.	P	2.0	Mouth	4,26N,14W	Douglas			x	x			B			
Tarkio R.	P	33.5	Mouth	State Line	Holt	Atchison	x	x	x			B	x	x	
Tater Hill Cr.	C	7.7	Mouth	27,55N,24W	Carroll			x	x			B			
Taum Sauk Cr.	C	4.0	Mouth	34,33N,2E	Reynolds			x	x			B			
Tavern Cr.	P	39.2	Mouth	5,38N,12W	Miller			x	x	x		A	x		
Tavern Cr.	C	10.6	5,38N,12W	12,37N,13W	Miller	Pulaski		x	x	x		A			
Tavern Cr.	P	2.7	Mouth	12,44N,2E	Franklin			x	x			B			
Taylor Br.	C	1.2	Mouth	27,36N,6E	St. Francois			x	x			B			
Teague Br.	C	5.8	Mouth	1,33N,27N	Cedar			x	x			B			
Tebo Cr.	P	4.0	Mouth	6,42N,24W	Henry			x	x			B			
Tebo Cr.	C	0.5	6,42N,24W	31,43N,24W	Henry			x	x			B			
Tebo Cr.	C	3.1	Mouth	19,44N,21W	Pettis			x	x			B			
Teeter Cr.	C	3.0	Mouth	20,25N,14W	Douglas			x	x			B			
Tenmile Cr.	P	9.3	Mouth	10,25N,4E	Butler			x	x			A	x		
Tenmile Cr.	C	14.2	10,25N,4E	29,26N,3E	Butler	Carter		x	x			A	x		
Tennile Pond	C	5.1	28,24N,16E	2,24N,16E	Mississippi			x	x			B			
Tennessee Cr.	C	8.0	Mouth	34,44N,31W	Cass			x	x			B			
Terell Br.	P	2.2	Mouth	17,28N,18W	Webster			x	x			B			
Terre Bleue Cr.	P	6.3	Mouth	Sur 2107,37N,5E	St. Francois			x	x	x		A			
Terre Bleue Cr.	C	6.0	Sur 2107,37N,5E	Sur 2097,37N,6E	St. Francois			x	x			B			
Terrell Cr.	P	1.0	Mouth	2,27N,23W	Christian			x	x		x	B			
Terrell Cr.	P	3.7	2,27N,23W	5,27N,23W	Christian			x	x			B			
Terrell Cr.	C	1.0	5,27N,23W	6,27N,23W	Christian			x	x			B			
Terrell Cr.	P	1.0	6,27N,23W	1,27N,24W	Christian			x	x			B			
Thief Cr.	C	3.6	Mouth	12,66N,16W	Schuyler			x	x			B			
Third Cr.	P	4.5	Mouth	5,42N,6W	Osage	Gasconade		x	x			B			
Third Cr.	C	6.5	5,42N,6W	7,42N,5W	Gasconade			x	x			B			
Third Fk. Platte R.	C	33.7	Mouth	25,61N,33W	Buchanan	Gentry		x	x			B	x		
Thomas Cr.	C	8.8	Mouth	3,35N,20W	Hickory	Dallas		x	x			B			
Thompson Br.	C	1.0	Mouth	1,62N,31W	Gentry			x	x			B			
Thompson Br.	C	0.5	Mouth	5,47N,14W	Moniteau			x	x			B			
Thompson Cr.	C	1.6	Mouth	12,59N,27W	Daviess			x	x			B			
Thompson R.	P	70.6	Mouth	State Line	Livingston	Harrison	x	x	x			B		x	
Three Hill Cr.	C	4.4	Mouth	7,37N,4E	St. Francois			x	x			B	x		
Threemile Cr.	C	2.4	Mouth	21,40N,4W	Franklin	Crawford		x	x			B			
Thurman Cr.	P	3.0	Mouth	30,27N,32W	Newton			x	x			B			
Tick Cr.	C	4.4	Mouth	28,38N,9W	Phelps			x	x				x		
Tiff Cr.	P	2.1	Mouth	04,38N,04E	Jefferson			x	x			B			
Tiger Fk.	C	14.0	Mouth	10,59N,10W	Shelby			x	x			B			
Tobin Cr.	C	8.0	Mouth	34,65N,12W	Scotland			x	x			B			

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Toby Hollow	C	1.7	Mouth	Toby Sprg.	Camden			x	x			B			
Todd Cr.	C	9.9	Mouth	15,52N,34W	Platte			x	x			B	x		
Todd Hollow	C	0.5	Mouth	34,35N,3W	Crawford			x	x			B			
Todd Hollow	C	1.0	Mouth	3,36N,2W	Crawford			x	x			B			
Tombstone Cr.	P	2.7	Mouth	26,62N,26W	Harrison			x	x			B			
Tombstone Cr.	C	3.9	26,62N,26W	28,62N,26W	Harrison			x	x				x		
Toms Cr.	C	2.2	Mouth	10,32N,2W	Reynolds			x	x				x		
Tory Cr.	P	2.8	Mouth	27,26N,22W	Stone	Christian		x	x		x	B			
Town Br.	P	0.8	Mouth	13,36N,1W	Washington			x	x			B			
Town Br.	C	1.8	13,36N,1W	18,36N,1E	Washington			x	x			B			
Town Br.	P	2.5	Mouth	12,33N,23W	Polk			x	x			B			
Townsend Slough	C	1.7	Mouth	21,37N,32W	Vernon			x	x			B			
Towstring Cr.	C	7.7	Mouth	20,56N,22W	Livingston			x	x			B			
Tr. to Blue Shawnee Cr.	C	1.8	Mouth	21,33N,13E	Cape Girardeau			x	x			B			
Tr. to Bois Brule Ditch	C	1.0	Mouth	Sur 1870,36N,11E	Perry			x	x			B			
Tr. to Isle du Bois Cr.	C	1.0	Mouth	14,39N,6E	Ste. Genevieve			x	x			B			
Tr. to N. Pr. Beaverdam Cr.	C	1.0	Mouth	19,25N,4E	Ripley			x	x			B			
Tr. to O. Ch. Nishnabotna R.	C	0.9	Mouth	17,64N,41W	Atchison			x	x			B			
Tr. to O. Ch. Nishnabotna R.	C	2.0	Mouth	30,66N,41W	Atchison			x	x			B			
Tr. to Woods Fk. Gasconade	C	2.3	2,29N,16W	15,29N,16W	Wright			x	x			B			
Trace Cr.	P	1.3	Mouth	1,35N,1W	Washington			x	x			B			
Trace Cr.	C	1.3	1,35N,1W	6,35N,1E	Washington			x	x			B			
Trace Cr.	C	6.2	Mouth	29,32N,6E	Madison			x	x			B			
Trace Cr.	P	4.0	Mouth	4,30N,8E	Wayne	Bollinger		x	x	x		B			
Trace Cr.	C	3.4	4,30N,8E	26,31N,8E	Bollinger	Madison		x	x			B			
Trail Cr.	C	4.0	Mouth	10,24N,12W	Ozark			x	x			B			
Trail Cr.	P	4.7	Mouth	Hwy. 136	Harrison			x	x			B			
Trail Cr.	C	5.0	Hwy. 136	19,64N,26W	Harrison			x	x			B			
Trib to Bates Cr.	C	1.0	Mouth	16,37N,02E	Washington			x	x			B			
Trib to Coon Cr.	C	0.5	Mouth	2,45N,22W	Pettis			x	x				x		
Trib to Coon Cr.	C	1.8	Mouth	12,45N,22W	Pettis			x	x				x		
Trib to Crabapple Cr.	C	1.3	Mouth	2,53N,26W	Ray			x	x			B			
Trib to E. Fk Postoak Cr.	C	2.0	Mouth	34,45N,26W	Johnson			x	x			B			
Trib to E. Fk Postoak Cr.	C	3.9	Mouth	23,44N,26W	Johnson			x	x			B			
Trib to L. Whitewater Cr.	C	1.0	16,33N,9E	17,33N,9E	Bollinger			x	x			B			
Trib to Pomme de Terre Res.	C	1.5	Mouth	30,36N,22W	Hickory			x	x			B			
Trib to Roubidoux Cr.	C	3.6	Mouth	7,33N,11W	Pulaski	Texas		x	x			B			
Trib to trib to Bois Brule Ditch	C	1.6	9,36N,11E	Sur 147,37N,11E	Perry			x	x				x		
Trib to Trib. to S. Moreau Cr.	C	1.2	Mouth	30,43N,15W	Moniteau			x	x			B			
Trib. Headwater Div.	P	1.5	Mouth	31,30N,12E	Cape Girardeau			x	x			B			
Trib. Headwater Div.	C	1.0	31,30N,12E	36,30N,11E	Cape Girardeau			x	x			B			
Trib. M. Fk. Big Cr.	C	1.6	Mouth	24,31N,6E	Madison			x	x			B			
Trib. M. Fk. Grand R.	C	1.4	Mouth	State Line	Worth			x	x			B			
Trib. M. Fk. Salt R.	C	1.0	Mouth	22,59N,14W	Macon			x	x			B			
Trib. M. Fk. Tebo Cr.	C	1.7	19,43N,24W	17,43N,24W	Henry			x	x			B			

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	C		9,43N,24W	3,43N,24W	Henry			x	x			B			
Trib. M. Fk. Tebo Cr.	C	0.5	Mouth	5,43N,24W	Henry			x	x			B			
Trib. M. Fk. Tebo Cr.	C	3.1	Mouth	36,44N,25W	Henry			x	x			B			
Trib. Old Mines Cr.	C	1.5	Mouth	32,39N,3E	Washington			x	x			B			
Trib. to Alley Br.	C	1.6	Mouth	22,29N,5W	Shannon			x	x			B			
Trib. to Apple Cr.	C	4.7	Mouth	Hwy. 51	Perry			x	x			B			
Trib. to Apple Cr.	C	2.1	Mouth	16,34N,10E	Perry			x	x			B			
Trib. to Atwell Cr.	C	3.2	Mouth	05,38N,11W	Miller	Maries		x	x			B			
Trib. to Baileys Cr.	C	0.8	Mouth	06,45N,06W	Gasconade			x	x			B			
Trib. to Baileys Cr.	P	0.8	Mouth	32,45N,07W	Osage			x	x			B			
Trib. to Baileys Cr.	C	0.5	Mouth	27,45N,7W	Osage			x	x			B			
Trib. to Barkers Cr.	C	1.0	Mouth	15,42N,24W	Henry			x	x			B			
Trib. to Barn Hollow	C	1.3	Mouth	4,27N,7W	Texas	Howell		x	x			B			
Trib. to Barren Fk.	C	1.0	Mouth	31,39N,13W	Miller			x	x			B			
Trib. to Barren Fork	C	1.5	Mouth	36,44N,05W	Gasconade			x	x			B			
Trib. to Basin Fk.	C	3.7	Mouth	23,44N,23W	Pettis			x	x			B			
Trib. to Basin Fk.	C	3.1	Mouth	36,45N,23W	Pettis			x	x			B			
Trib. to Bauer Br.	C	3.0	Mouth	28,43N,21W	Benton			x	x			B			
Trib. to Bean Cr.	C	0.6	Mouth	9,32N,8W	Texas			x	x			B	x		
Trib. to Beaver Cr.	C	1.0	Mouth	25,29N,12W	Texas			x	x			B			
Trib. to Beaver Cr.	C	1.0	Mouth	23,24N,18W	Taney			x	x			B			
Trib. to Beaverdam Cr.	C	0.7	Mouth	25,47N,23W	Pettis			x	x			B			
Trib. to Beaverdam Cr.	C	0.8	Mouth	24,47N,23W	Pettis			x	x			B			
Trib. to Bee Cr.	C	1.8	Mouth	3,54N,35W	Platte			x	x			B			
Trib. to Beeler Br.	C	1.4	Mouth	29,28N,10W	Texas			x	x			B			
Trib. to Benton Cr.	P	0.7	Mouth	5,36N,5W	Crawford			x	x			B			
Trib. to Big Berger Cr.	C	0.8	Mouth	35,45N,4W	Franklin			x	x			B			
Trib. to Big Br.	C	1.2	Mouth	14,44N,04W	Franklin			x	x			B			
Trib. to Big Buffalo Cove	C	0.8	Mouth	35,41N,20W	Benton			x	x			B			
Trib. to Big Buffalo Cr.	C	0.6	Mouth	12,41N,20W	Benton			x	x			B			
Trib. to Big Cr.	C	3.0	Mouth	4,29N,8W	Texas			x	x			B			
Trib. to Big Cr.	C	2.2	Mouth	2,29N,8W	Texas			x	x			B			
Trib. to Big Cr.	C	1.0	Mouth	24,31N,3E	Iron			x	x			B			
Trib. to Big Cr.	C	1.4	Mouth	35,32N,3E	Iron			x	x			B			
Trib. to Big Lake Bayou	C	3.1	Mouth	19,27N,16E	Mississippi			x	x			B			
Trib. to Big Otter Cr.	C	1.0	Mouth	32,40N,25W	Henry			x	x			B			
Trib. to Big R.	C	1.0	Mouth	26,39N,3E	Washington			x	x				x		
Trib. to Big R.	C	1.0	Mouth	2,36N,3E	Washington			x	x			B			
Trib. to Big R.	C	0.5	Mouth	27,36N,2E	Washington			x	x			B	x		
Trib. to Billies Cr.	C	2.1	Mouth	10,29N,25W	Lawrence			x	x			B			
Trib. to Bird Br.	C	0.6	Mouth	14,41N,22W	Benton			x	x						
Trib. to Black R.	C	2.0	Mouth	11,30N,2E	Reynolds			x	x			B			
Trib. to Blackwater R.	C	1.1	Mouth	24,48N,22W	Saline	Pettis		x	x			B			
Trib. to Blackwater R.	C	0.7	Mouth	19,48N,22W	Saline	Pettis		x	x			B			
Trib. to Blackwater R.	C	0.5	Mouth	21,48N,23W	Pettis			x	x			B			
Trib. to Blackwater R.	C	1.7	Mouth	29,48N,23W	Pettis			x	x			B			
Trib. to Boeuf Cr.	C	1.5	Mouth	35,45N,3W	Franklin			x	x			B			

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WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWW	AQL	CLF	CDF	WBC	SCR	DWS	IND
Trib. to Boeuf Cr.	C	1.5	Mouth	17,44N,3W	Franklin			x	x			B			
Trib. to Boeuf Cr.	C	1.2	Mouth	17,44N,2W	Franklin			x	x			B			
Trib. to Boeuf Cr.	C	0.2	Mouth	12,43N,04W	Franklin			x	x			B			
Trib. to Boeuf Cr.	C	1.3	Mouth	08,42N,04W	Gasconade			x	x			B			
Trib. to Bois Brule Cr.	C	0.9	Mouth	15,42N,13W	Cole			x	x			B			
Trib. to Bois Brule Cr.	C	0.7	Mouth	24,42N,13W	Cole			x	x			B			
Trib. to Bois Brule Ditch	P	1.7	Mouth	4,36N,11E	Perry			x	x			B			
Trib. to Boone Cr.	C	0.3	Mouth	15,40N,03W	Crawford			x	x			B			
Trib. to Bourbeuse R.	C	2.0	14,40N,06W	Hwy. B	Gasconade			x	x			B			
Trib. to Bourbeuse R.	P	0.2	Mouth	14,40N,06W	Gasconade			x	x			B			
Trib. to Brazeau Cr.	P	2.2	Mouth	7,34N,13E	Perry			x	x			B			
Trib. to Brazeau Cr.	C	1.0	7,34N,13E	12,34N,12E	Perry			x	x			B			
Trib. to Brewers Cr.	C	0.5	Mouth	19,34N,5E	Madison			x	x			B			
Trib. to Brock Cr.	C	1.0	Mouth	35,36N,1E	Washington			x	x			B			
Trib. to Brush Cr.	C	1.9	Mouth	15,42N,23W	Benton			x	x			B			
Trib. to Brush Cr.	C	1.7	Mouth	24,42N,9W	Osage			x	x			B			
Trib. to Brush Cr.	C	1.5	Mouth	19,42N,8W	Osage			x	x			B			
Trib. to Brush Cr.	C	1.0	Mouth	34,40N,5W	Crawford			x	x			B			
Trib. to Brush Cr.	C	1.0	Mouth	25,40N,5W	Crawford			x	x			B			
Trib. to Brush Cr.	C	1.4	Mouth	30,36N,25W	St. Clair			x	x			B			
Trib. to Brush Cr.	C	0.4	Mouth	28,36N,25W	St. Clair			x	x			B			
Trib. to Brush Cr.	C	0.1	Mouth	26,39N,05W	Crawford			x	x			B			
Trib. to Brush Cr.	C	1.0	Mouth	34,43N,14W	Cole			x	x			B			
Trib. to Brush Cr.	C	1.0	Mouth	14,35N,24W	Polk			x	x			B	x		
Trib. to Bryant Cr.	C	1.8	Mouth	14,24N,13W	Ozark			x	x			B			
Trib. to Bryants Cr.	C	3.0	Mouth	17,51N,1E	Lincoln			x	x			B			
Trib. to Bryants Cr.	C	1.7	Mouth	20,51N,1E	Lincoln			x	x			B			
Trib. to Bucklick Cr.	C	1.5	Mouth	24,44N,3W	Franklin			x	x			B			
Trib. to Bucklick Cr.	C	1.3	Mouth	29,44N,2W	Franklin			x	x			B			
Trib. to Burris Fk.	C	0.5	Mouth	3,43N,16W	Moniteau			x	x			B			
Trib. to Burris Fk.	C	0.5	Mouth	34,44N,16W	Moniteau			x	x			B			
Trib. to Busch Cr.	C	3.0	Mouth	34,44N,1W	Franklin			x	x				x		
Trib. to Busch Cr.	C	1.8	Mouth	35,44N,1W	Franklin			x	x			B	x		
Trib. to Butcher Cr.	C	1.0	Mouth	22,48N,1E	Lincoln			x	x			B			
Trib. to Byrd Cr.	C	1.0	Mouth	Sur 2236,32N,12E	Cape Girardeau			x	x			B			
Trib. to Calico Cr.	C	2.0	Mouth	LG 3022,29N,2E	Washington			x	x			B	x		
Trib. to Camp Br.	C	1.0	Mouth	24,45N,22W	Pettis			x	x			B			
Trib. to Camp Br.	C	0.7	Mouth	23,45N,22W	Pettis			x	x			B			
Trib. to Camp Br.	C	0.8	Mouth	29,45N,22W	Pettis			x	x			B			
Trib. to Camp Cr.	C	1.1	Mouth	20,36N,6E	St. Francois			x	x			B			
Trib. to Cane Cr.	P	1.3	Mouth	Sur 2138,32N,12E	Cape Girardeau			x	x			B			
Trib. to Cane Cr.	C	0.8	Mouth	10,26N,4E	Butler			x	x			B			
Trib. to Cane Cr.	C	1.0	Mouth	8,26N,4E	Butler			x	x			B			
Trib. to Cane Cr.	C	1.2	Mouth	35,26N,4E	Butler			x	x			B			
Trib. to Caney Cr.	C	1.9	Mouth	12,24N,17W	Taney			x	x			A			
Trib. to Cape La Croix Cr.	C	1.7	Sur 3314,31N,13E	11,31N,13E	Cape Girardeau			x	x				x		
Trib. to Capps Cr.	P	1.0	Mouth	14,25N,29W	Newton			x	x			B			

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Trib. to Castile Cr.	C	1.2	Mouth	3,56N,32W	Clinton			x	x			B			
Trib. to Castor R.	P	1.8	Mouth	5,28N,9E	Bollinger			x	x			B			
Trib. to Castor R.	C	0.5	5,28N,9E	Hwy. 51	Bollinger			x	x			B			
Trib. to Castor R.	C	1.5	Mouth	16,28N,10E	Bollinger	Stoddard		x	x			B			
Trib. to Castor R.	C	1.0	Mouth	25,34N,7E	Madison			x	x			B			
Trib. to Castor R.	P	3.0	Mouth	23,34N,7E	Madison			x	x			B			
Trib. to Cedar Cr.	C	0.5	Mouth	32,46N,11W	Callaway			x	x			B			
Trib. to Cedar Cr.	C	1.0	Mouth	31,23N,18W	Taney			x	x			B	x		
Trib. to Center Cr.	C	1.0	Mouth	21,27N,29W	Newton			x	x			B			
Trib. to Cherry Valley Cr.	C	1.2	Mouth	9,37N,3W	Crawford			x	x			B			
Trib. to Clark Fk.	C	0.5	Mouth	15,47N,16W	Cooper			x	x				x		
Trib. to Clear Cr.	C	1.1	Mouth	10,41N,23W	Benton			x	x			B	x		
Trib. to Clear Cr.	C	1.0	Mouth	21,36N,2E	Washington			x	x			B			
Trib. to Clear Cr.	C	0.4	Mouth	23,44N,25W	Johnson			x	x			B			
Trib. to Clear Cr.	C	1.6	Mouth	26,39N,06W	Phelps			x	x			B			
Trib. to Clear Cr.	C	1.7	Mouth	05,34N,30W	Vernon			x	x			B			
Trib. to Clear Cr.	C	0.9	Mouth	28,42N,23W	Benton			x	x			B			
Trib. to Clear Cr.	C	1.8	Mouth	32,34N,30W	Vernon			x	x			B			
Trib. to Clear Cr.	C	2.2	Mouth	15,54N,31W	Clinton			x	x			B			
Trib. to Clear Cr.	C	0.9	Mouth	19,36N,2E	Washington			x	x			B	x		
Trib. to Clear Fk.	C	0.8	Mouth	15,44N,25W	Johnson			x	x				x		
Trib. to Clear Fk.	C	2.0	Mouth	04,44N,25W	Johnson			x	x			B			
Trib. to Coon Cr.	C	2.0	Mouth	32,54N,13W	Randolph			x	x			B			
Trib. to Coopers Cr.	C	3.2	Mouth	4,39N,26W	St. Clair			x	x			B			
Trib. to Courtois Cr.	C	1.2	Mouth	31,37N,1W	Washington			x	x			B			
Trib. to Courtois Cr.	C	0.5	Mouth	16,36N,1W	Washington			x	x			B	x		
Trib. to Courtois Cr.	C	0.5	Mouth	16,36N,1E	Washington			x	x			B	x		
Trib. to Crane Cr.	C	0.9	Mouth	14,36N,21W	Hickory			x	x			B			
Trib. to Crane Cr.	C	0.8	Mouth	15,36N,21W	Hickory			x	x			B			
Trib. to Crane Cr.	C	1.9	Mouth	2,36N,21W	Hickory			x	x			B			
Trib. to Crane Cr.	C	1.0	Mouth	29,37N,21W	Hickory			x	x			B			
Trib. to Crane Cr.	C	0.2	Mouth	01,36N,21W	Hickory			x	x			B			
Trib. to Crane Cr.	C	0.4	Mouth	01,36N,21W	Hickory			x	x			B			
Trib. to Crane Cr.	C	0.1	Mouth	31,37N,21W	Hickory			x	x			B			
Trib. to Crider Cr.	C	0.9	Mouth	11,41N,7W	Osage			x	x			B			
Trib. to Crooked Cr.	C	1.0	Mouth	31,37N,4W	Crawford			x	x			B			
Trib. to Crooked Cr.	P	1.0	Mouth	Lk Girardeau Dam	Cape Girardeau			x	x			B			
Trib. to Crooked Cr.	C	1.5	9,30N,11E	5,30N,11E	Cape Girardeau			x	x			B			
Trib. to Crooked Cr.	C	1.0	Mouth	14,30N,10E	Bollinger			x	x			B			
Trib. to Crooked Cr.	C	0.7	Mouth	32,30N,11E	Cape Girardeau			x	x			B			
Trib. to Cub Cr.	C	1.9	Mouth	17,35N,1E	Washington			x	x			B			
Trib. to Davis Cr.	C	3.0	Mouth	3,61N,38W	Holt			x	x				x		
Trib. to Deer Cr.	P	1.0	Mouth	33,45N,08W	Osage			x	x			B			
Trib. to Deer Cr.	C	1.9	33,45N,08W	04,44N,08W	Osage			x	x			B			
Trib. to Deer Cr.	P	0.3	Mouth	06,39N,20W	Benton			x	x			B			
Trib. to Deer Cr.	P	0.8	Mouth	28,40N,20W	Benton			x	x			B			
Trib. to Dillard Cr.	C	1.5	Mouth	20,31N,11E	Cape Girardeau			x	x			B			

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Trib. to Dry Cr.	C	1.0	Mouth	15,36N,3W	Crawford			x	x			B			
Trib. to Dry Cr.	C	1.8	Mouth	36,37N,3W	Crawford			x	x			B			
Trib. to Dry Cr.	C	4.8	Mouth	20,25N,9W	Howell			x	x			B			
Trib. to Dry Cr.	C	2.2	Mouth	10,25N,9W	Howell			x	x			B			
Trib. to Dry Fork	C	2.0	Mouth	34,37N,07W	Phelps			x	x			B			
Trib. to Dry Fork	C	0.4	Mouth	27,38N,06W	Phelps			x	x			B			
Trib. to Dunn Spring Cr.	C	1.5	Mouth	Sur 976,44N,1E	Franklin			x	x			B			
Trib. to E. Brush Cr.	C	0.5	Mouth	3,45N,15W	Moniteau			x	x			B			
Trib. to E. Fk. Crooked R.	C	4.8	Mouth	24,54N,28W	Ray			x	x			B			
Trib. to E. Fk. Huzzah Cr.	C	1.0	Mouth	30,34N,2W	Dent			x	x			B			
Trib. to E. Fk. L. Blue R.	P	1.9	Mouth	Lk. Tapawingo Dam	Jackson			x	x			B			
Trib. to E. Fk. Lost Cr.	P	1.0	Mouth	2,27N,7E	Wayne			x	x			B			
Trib. to E. Fk. Lost Cr.	C	1.0	2,27N,7E	2,27N,7E	Wayne			x	x			B			
Trib. to E. Fk. Rock Cr.	C	1.0	Mouth	18,22N,25W	Barry			x	x			B			
Trib. to E. Fk. Rock Cr.	C	1.0	Mouth	11,22N,26W	Barry			x	x			B			
Trib. to E. Fk. Sni-a-bar	C	3.8	Mouth	22,48N,28W	Lafayette			x	x			B			
Trib. to E. Fk. Sni-a-bar	C	2.7	Mouth	19,48N,28W	Lafayette			x	x			B			
Trib. to East Cr.	C	1.3	Mouth	32,46N,32W	Cass			x	x			B			
Trib. to Edmondson Cr.	C	3.1	Mouth	15,52N,20W	Saline			x	x			B			
Trib. to Elk Br.	C	0.2	Mouth	32,46N,22W	Pettis			x	x			B			
Trib. to Elk Cr.	P	2.0	Mouth	25,29N,10W	Texas			x	x			B	x		
Trib. to Elk Fk.	C	0.2	Mouth	16,44N,23W	Pettis			x	x			B			
Trib. to Factory Cr.	P	0.5	Mouth	2,46N,14W	Moniteau			x	x			B			
Trib. to Factory Cr.	C	0.5	2,46N,14W	35,47N,14W	Moniteau			x	x			B			
Trib. to Factory Cr.	C	0.9	Mouth	29,47N,14W	Moniteau			x	x			B	x		
Trib. to First Cr.	C	2.0	Mouth	28,45N,5W	Gasconade			x	x			B			
Trib. to Flat Cr.	C	2.2	Mouth	26,22N,28W	Barry			x	x			B			
Trib. to Flat Cr.	C	3.2	Mouth	15,45N,20W	Pettis			x	x			B	x		
Trib. to Flat Cr.	C	1.8	Mouth	18,45N,20W	Pettis			x	x			B			
Trib. to Flat Cr.	C	1.5	Mouth	18,45N,21W	Pettis			x	x			B			
Trib. to Flat Cr.	C	1.8	Mouth	24,45N,22W	Pettis			x	x			B			
Trib. to Flat Cr.	C	0.9	Mouth	10,44N,22W	Pettis			x	x			B			
Trib. to Flat Cr.	C	1.4	Mouth	19,44N,22W	Pettis			x	x			B			
Trib. to Flat Cr.	C	2.7	Mouth	07,43N,22W	Pettis			x	x			B			
Trib. to Flat Cr.	C	1.0	Mouth	14,43N,23W	Pettis	Benton		x	x			B			
Trib. to Fleck Cr.	C	2.5	Mouth	28,32N,33W	Barton			x	x			B			
Trib. to Fourche a DuClos Cr.	C	1.0	Mouth	31,38N,7E	Ste. Genevieve			x	x			B			
Trib. to Frene Cr.	C	0.5	Mouth	10,45N,5W	Gasconade			x	x			B			
Trib. to Gasconade R.	C	2.2	Mouth	24,44N,7W	Gasconade	Osage		x	x			B			
Trib. to Gasconade R.	C	0.5	26,29N,16W	34,29N,16W	Wright			x	x			B			
Trib. to Gasconade R.	C	1.4	Mouth	2,38N,9W	Phelps			x	x			B			
Trib. to Gizzard Cr.	C	1.0	Mouth	1,29N,10E	Bollinger			x	x			B			
Trib. to Goose Cr.	C	3.0	Mouth	18,28N,25W	Lawrence			x	x			B			
Trib. to Goose Pond Ditch	C	1.0	Mouth	4,26N,9E	Stoddard			x	x			B			
Trib. to Greasy Cr.	C	2.0	Mouth	15,21N,29W	Barry			x	x			B			
Trib. to Greedy Cr.	P	0.2	Mouth	Hwy B	Gasconade			x	x			B			

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Trib. to Grindstone Cr.	C	1.0	Mouth	9,57N,30W	DeKalb			x	x			B			
Trib. to Hamilton Cr.	C	0.9	Mouth	29,40N,1W	Washington			x	x			B			
Trib. to Haw Cr.	P	1.0	Mouth	19,43N,19W	Morgan			x	x			B			
Trib. to Haw Cr.	C	1.0	Mouth	26,43N,20W	Benton			x	x			B			
Trib. to Hazel Cr.	C	0.8	Mouth	22,36N,1E	Washington			x	x			B			
Trib. to Heaths Cr.	C	3.9	Mouth	28,47N,22W	Pettis			x	x			B			
Trib. to Heaths Cr.	C	2.0	Mouth	20,47N,22W	Pettis			x	x			B			
Trib. to Heaths Cr.	C	1.1	Mouth	08,47N,21W	Pettis			x	x			B			
Trib. to Heaths Cr.	C	0.5	Mouth	32,48N,21W	Pettis			x	x			B			
Trib. to Henry Cr.	C	1.2	Mouth	31,44N,21W	Pettis	Benton		x	x			B			
Trib. to Hess Cr.	C	0.7	Mouth	18,47N,21W	Pettis			x	x			B			
Trib. to Hickory Cr.	C	0.6	Mouth	9,60N,25W	Grundy			x	x			B			
Trib. to Higgins Cr.	C	0.5	Mouth	34,43N,12W	Cole			x	x			B			
Trib. to High Cr.	C	2.0	Mouth	14,66N,41W	Atchison			x	x			B			
Trib. to Hinch Cr.	C	1.0	Mouth	34,39N,2W	Crawford			x	x			B			
Trib. to Hinkson Cr.	C	0.5	Mouth	2,49N,12W	Boone			x	x			B			
Trib. to Hogan Fk.	C	2.0	Mouth	13,44N,27W	Johnson			x	x			B			
Trib. to Hogles Cr.	C	1.0	Mouth	26,39N,24W	St. Clair			x	x			B			
Trib. to Hogles Cr.	C	3.3	Mouth	22,37N,23W	Hickory			x	x			B			
Trib. to Hogles Cr.	C	1.1	Mouth	32,39N,23W	Benton			x	x			B			
Trib. to Honey Run	C	0.8	Mouth	6,38N,15W	Camden			x	x			B			
Trib. to Horse Cr.	C	2.0	Mouth	29,32N,28W	Dade			x	x			B			
Trib. to Howell Cr.	C	1.4	Mouth	12,23N,7W	Howell			x	x			B			
Trib. to Huzzah Cr.	C	1.2	Mouth	26,38N,3W	Crawford			x	x			B			
Trib. to Huzzah Cr.	C	1.6	Mouth	29,37N,2W	Crawford			x	x			B			
Trib. to Huzzah Cr.	C	1.2	Mouth	17,35N,2W	Crawford			x	x			B			
Trib. to Huzzah Cr.	C	1.0	Mouth	4,35N,2W	Crawford			x	x			B			
Trib. to Indian Cr.	C	0.6	Mouth	6,40N,1E	Franklin			x	x			B			
Trib. to Indian Cr.	C	2.5	Mouth	15,40N,1W	Washington			x	x			B			
Trib. to Indian Cr.	C	1.1	27,35N,4E	27,35N,04E	St. Francois			x	x			B			
Trib. to Indian Cr.	C	0.3	Mouth	07,35N,01W	Washington			x	x				x		
Trib. to Indian Cr.	P	0.9	Mouth	27,35N,4E	St. Francois			x	x			B			
Trib. to Indian Cr.	P	0.1	Mouth	35,42N,21W	Benton			x	x			B			
Trib. to Indian Cr.	C	1.9	Mouth	34,42N,20W	Benton			x	x			B			
Trib. to Indian Cr.	C	0.2	Mouth	12,40N,01W	Franklin			x	x			B			
Trib. to Indian Cr.	C	0.9	Mouth	21,40,9W	Maries			x	x			B			
Trib. to Indian Cr.	C	0.4	Mouth	32,38N,03W	Washington			x	x			B			
Trib. to Indian Cr.	C	0.5	Mouth	6,38N,1E	Washington			x	x			B	x		
Trib. to James Cr.	C	1.0	Mouth	22,35N,3W	Crawford			x	x			B			
Trib. to Jenkins Cr.	C	1.8	7,27N,29W	20,27N,29W	Jasper	Newton		x	x			B			
Trib. to Joachim Cr.	C	1.0	Mouth	10,39N,4E	Jefferson			x	x			B			
Trib. to Joachim Cr.	C	2.3	Mouth	13,40N,4E	Jefferson			x	x			B	x		
Trib. to Johns Cr.	C	1.0	Mouth	23,36N,1W	Washington			x	x			B			
Trib. to Knobby Cr.	P	0.9	Mouth	35,40N,20W	Benton			x	x			B			
Trib. to L. Apple Cr.	C	0.5	Mouth	18,33N,12E	Cape Girardeau			x	x			B			
Trib. to L. Beaver Cr.	C	2.3	Mouth	15,37N,8W	Phelps			x	x				x		
Trib. to L. Berger Cr.	C	1.0	Mouth	4,45N,4W	Gasconade			x	x			B			

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WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWW	AQL	CLF	CDF	WBC	SCR	DWS	IND
Trib. to L. Berger Cr.	**C**	**0.5**	**Mouth**	**18,45N,4W**	**Gasconade**			**x**	**x**			**B**	**x**		
Trib. to L. Boeuf Cr.	C	0.3	Mouth	15,44N,2W	Franklin			x	x			B			
Trib. to L. Boeuf Cr.	C	1.2	Mouth	11,44N,2W	Franklin			x	x			B			
Trib. to L. Bourbeuse R.	C	1.2	Mouth	4,39N,4W	Crawford			x	x			B			
Trib. to L. Bourbeuse R.	C	2.0	Mouth	4,39N,4W	Crawford			x	x				x		
Trib. to L. Bourbeuse R.	C	0.1	Mouth	04,39N,07W	Maries			x	x			B			
Trib. to L. Bourbeuse R.	P	1.4	Mouth	02,39N,04W	Crawford			x	x			B			
Trib. to L. Clear Cr.	C	1.0	Mouth	2,36N,28W	St. Clair			x	x			B			
Trib. to L. Courtois Cr.	**C**	**0.5**	**Mouth**	**2,39N,1W**	**Washington**			**x**	**x**			**B**	**x**		
Trib. to L. Deer Cr.	C	0.4	Mouth	24,39N,21W	Benton			x	x			B			
Trib. to L. Dry Wood Cr.	C	1.3	Mouth	02,34N,32W	Vernon			x	x			B			
Trib. to L. Finley Cr.	P	2.0	Mouth	7,28N,17W	Webster			x	x			B			
Trib. to L. Indian Cr.	C	1.0	Mouth	26,40N,1E	Washington			x	x			B			
Trib. to L. Indian Cr.	**C**	**0.5**	**Mouth**	**15,40N,1E**	**Franklin**	**Washington**		**x**	**x**			**B**	**x**		
Trib. to L. Indian Cr.	**C**	**0.5**	**Mouth**	**26,50N,1E**	**Washington**			**x**	**x**			**B**	**x**		
Trib. to L. Maries Cr.	C	1.5	Mouth	30,42N,10W	Osage			x	x			B			
Trib. to L. Maries R.	C	0.5	Mouth	3,40N,10W	Maries			x	x			B			
Trib. to L. Maries R.	C	0.9	Mouth	11,39N,11W	Maries			x	x			B			
Trib. to L. Maries R.	C	1.8	Mouth	09,40N,10W	Maries			x	x			B			
Trib. to L. Maries R.	C	0.1	Mouth	09,38N,11W	Maries			x	x			B			
Trib. to L. Mill Cr.	C	0.6	Mouth	19,38N,21W	Hickory			x	x			B			
Trib. to L. Moniteau Cr.	C	3.0	Mouth	11,45N,15W	Moniteau			x	x			B			
Trib. to L. Muddy Cr.	C	2.9	Mouth	06,46N,22W	Pettis			x	x			B			
Trib. to L. Muddy Cr.	C	2.5	Mouth	04,46N,22W	Pettis			x	x			B			
Trib. to L. Muddy Cr.	C	1.0	Mouth	14,46N,22W	Pettis			x	x			B			
Trib. to L. N. Fk. Spring R.	C	1.2	Mouth	29,31N,32W	Barton			x	x			B			
Trib. to L. Rocky Cr.	C	1.0	Mouth	1,28N,3W	Shannon			x	x			B			
Trib. to L. Sandy Cr.	C	2.1	Mouth	Sur 1686,51N,1W	Lincoln			x	x			B			
Trib. to L. Splice Cr.	C	1.0	Mouth	19,47N,14W	Moniteau			x	x			B			
Trib. to L. Tavern Cr.	C	1.1	Mouth	27,40N,11W	Maries			x	x			B			
Trib. to L. Tavern Cr.	C	1.3	Mouth	15,40N,11W	Maries			x	x			B			
Trib. to L. Tavern Cr.	C	1.2	Mouth	22,40N,11W	Maries			x	x			B			
Trib. to L. Tebo Cr.	C	1.5	Mouth	30,42N,22W	Benton			x	x			B			
Trib. to L. Tebo Cr.	C	0.9	Mouth	21,42N,22W	Benton			x	x			B			
Trib. to L. Turkey Cr.	C	1.4	Mouth	3,39N,22W	Benton			x	x			B			
Trib. to L. Weaubleau Cr.	C	0.5	Mouth	12,36N,23W	Hickory			x	x			B			
Trib. to La Barque Cr.	P	1.0	Mouth	4,42N,3E	Jefferson			x	x			B			
Trib. to Labadie Cr.	P	1.6	Mouth	6,43N,2E	Franklin			x	x			B			
Trib. to Labadie Cr.	C	0.5	Mouth	1,43N,1E	Franklin			x	x				x		
Trib. to Labadie Cr.	C	1.0	Mouth	32,44N,2E	Franklin			x	x			B			
Trib. to Lake Cr.	C	1.2	Mouth	17,43N,20W	Benton			x	x			B			
Trib. to Lake Cr.	C	0.6	Mouth	09,43N,20W	Benton			x	x			B			
Trib. to Lake Cr.	C	4.0	Mouth	02,43N,20W	Pettis	Benton		x	x			B			
Trib. to Lake Niangua	C	0.7	Mouth	19,37N,17W	Camden			x	x			B			
Trib. to Lake of Ozarks	C	1.0	Mouth	17,40N,19W	Camden			x	x			B			
Trib. to Lake of Ozarks	C	0.8	Mouth	5,39N,19W	Camden			x	x			B			
Trib. to Lake of Ozarks	C	0.7	Mouth	11,39N,19W	Camden			x	x			B			

IRR LWW AQL CLF CDF WBC SCR DWS IND

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Trib. to Lick Cr.	C	1.2	Mouth	34,39N,4W	Crawford			x	x			B			
Trib. to Lick Log Cr.	C	1.0	Mouth	33,29N,8E	Bollinger			x	x			B			
Trib. to Lindley Cr.	C	3.0	Mouth	34,35N,20W	Dallas			x	x			B			
Trib. to Little Cr.	C	1.0	Mouth	18,24N,15W	Ozark			x	x			B			
Trib. to Lk. Wappapello	P	0.5	Mouth	8,27N,7E	Wayne			x	x			B			
Trib. to Lk. Wappapello	C	0.5	8,27N,7E	9,27N,7E	Wayne			x	x			B			
Trib. to Logan Cr.	C	1.0	Mouth	28,44N,13W	Cole			x	x			B			
Trib. to Long Br.	C	0.4	Mouth	07,45N,23W	Pettis			x	x			B			
Trib. to Lost Cr.	C	1.0	Mouth	18,37N,1E	Washington			x	x			B			
Trib. to Lost Cr.	C	1.0	Mouth	21,37N,1W	Washington			x	x			B			
Trib. to Lost Cr.	C	0.5	Mouth	13,37N,1E	Washington			x	x			B	x		
Trib. to Loutre R.	C	4.0	Mouth	20,50N,7W	Audrain			x	x			B			
Trib. to Macks Cr.	C	1.0	Mouth	18,37N,18W	Camden			x	x			B			
Trib. to Macks Cr.	C	1.0	Mouth	6,37N,18W	Camden			x	x			B			
Trib. to Marble Cr.	C	0.5	Mouth	18,32N,5E	Madison			x	x			B			
Trib. to Marble Cr.	C	1.5	Mouth	22,33N,4E	Iron			x	x			B			
Trib. to Maries R.	C	0.4	Mouth	18,38N,10W	Maries			x	x			B			
Trib. to Maries R.	C	0.7	Mouth	14,38N,11W	Maries			x	x			B			
Trib. to Maries R.	C	1.7	Mouth	9,39N,10W	Maries			x	x			B			
Trib. to Maries R.	C	0.5	Mouth	06,39N,10W	Maries			x	x			B			
Trib. to Maries R.	C	2.5	Mouth	21,42N,10W	Osage			x	x			B			
Trib. to Maries R.	P	0.5	Mouth	12,41N,10W	Osage			x	x			B	x		
Trib. to Massey Cr.	C	3.3	Mouth	33,45N,33W	Cass			x	x			B	x		
Trib. to Maupin Br.	P	2.0	Mouth	26,47N,14W	Moniteau			x	x			B			
Trib. to Meramec R.	C	0.8	Mouth	29,38N,5W	Crawford			x	x			B			
Trib. to Meramec R.	C	1.4	Mouth	2,36N,5W	Crawford			x	x			B			
Trib. to Meramec R.	C	1.3	Mouth	23,36N,5W	Crawford			x	x			B			
Trib. to Meramec R.	C	1.5	Mouth	27,36N,5W	Crawford			x	x			B			
Trib. to Meramec R.	C	2.0	Mouth	30,36N,4W	Crawford			x	x			B			
Trib. to Meramec R.	C	1.0	Mouth	26,37N,5W	Crawford			x	x			B			
Trib. to Meramec R.	C	1.2	Mouth	8,37N,5W	Crawford			x	x			B			
Trib. to Meramec R.	C	2.4	Mouth	2,37N,5W	Crawford			x	x			B			
Trib. to Middle Big Cr.	C	3.6	Mouth	Lake Harrisonville	Cass			x	x			B			
Trib. to Mill Cr.	C	1.8	Mouth	14,37N,15W	Camden			x	x			B			
Trib. to Mill Cr.	C	1.0	Mouth	33,51N,1W	Lincoln			x	x			B			
Trib. to Mill Cr.	C	1.8	Mouth	13,66N,38W	Nodaway			x	x			B			
Trib. to Mill Cr.	C	0.3	Mouth	14,37N,21W	Hickory			x	x			B			
Trib. to Mill Cr.	C	0.6	Mouth	9,37N,21W	Hickory			x	x			B			
Trib. to Mill Cr.	C	0.1	Mouth	10,40N,08W	Maries			x	x			B			
Trib. to Mill Cr.	C	0.5	Mouth	26,36N,3E	Washington			x	x			B	x		
Trib. to Mine a Breton Cr.	C	0.4	Mouth	24,37N,2E	Washington			x	x			B			
Trib. to Mineral Br.	C	0.5	Mouth	16,44N,15W	Moniteau			x	x			B			
Trib. to Mineral Cr.	C	1.0	Mouth	18,44N,25W	Johnson			x	x			B			
Trib. to Mineral Fk.	C	2.0	Mouth	33,39N,3E	Washington			x	x			B			
Trib. to Missouri R.	PI	3.0	Mouth	21,44N,1E	St. Charles			x	x			B			
Trib. to Missouri R.	C	3.1	Mouth	07,44N,01W	Franklin			x	x			B			
Trib. to Missouri R.	C	5.3	Mouth	14,51N,23W	Saline			x	x			B			

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Trib. to Moreau R.	C	0.5	Mouth	06,43N,12W	Cole			x	x				x		
Trib. to Moss Cr.	P	0.5	Mouth	12,52N,24W	Carroll			x	x			B			
Trib. to Mud Cr.	C	0.8	Mouth	12,55N,26W	Caldwell			x	x			B			
Trib. to Mud Cr.	C	2.0	Mouth	24,55N,26W	Caldwell			x	x			B			
Trib. to Mud Cr.	C	1.0	Mouth	12,55N,26W	Caldwell			x	x			B			
Trib. to Muddy Cr.	C	1.7	Mouth	10,46N,21W	Pettis			x	x			B	x		
Trib. to Muddy Cr.	C	1.9	Mouth	06,45N,22W	Pettis			x	x			B			
Trib. to Muddy Cr.	C	1.1	Mouth	32,46N,22W	Pettis			x	x			B			
Trib. to Muddy Cr.	C	1.0	Mouth	04,45N,22W	Pettis			x	x			B			
Trib. to Muddy Cr.	C	2.5	Mouth	24,46N,23W	Pettis			x	x				x		
Trib. to Muddy Cr.	C	2.0	Mouth	29,60N,22W	Grundy			x	x			B			
Trib. to Murphy Cr.	C	0.5	Mouth	4,36N,14W	Camden			x	x			B			
Trib. to Murphy Cr.	C	1.0	Mouth	34,37N,14W	Camden			x	x			B			
Trib. to N. Br. Wilsons Cr.	C	1.3	16,29N,22W	10,29N,22W	Greene			x	x			B			
Trib. to N. Br. Wilsons Cr.	C	0.5	Mouth	9,29N,22W	Greene			x	x			B	x		
Trib. to N. Fk. Cuivre R.	C	2.0	Mouth	25,51N,2W	Lincoln			x	x			B			
Trib. to N. Fk. Spring R.	C	5.3	Mouth	31,33N,30W	Barton			x	x			B			
Trib. to N. Fk. White R.	C	1.2	Mouth	34,23N,12W	Ozark			x	x			B			
Trib. to N. Indian Cr.	P	1.3	Mouth	19,24N,30W	Newton			x	x			B			
Trib. to N. Moreau Cr.	C	0.8	Mouth	23,44N,13W	Cole			x	x			B			
Trib. to N. Moreau Cr.	C	0.5	Mouth	8,44N,13W	Cole			x	x			B			
Trib. to N. Moreau Cr.	C	2.4	Mouth	33,45N,15W	Moniteau			x	x						
Trib. to N. Moreau Cr.	C	0.5	Mouth	4,44N,15W	Moniteau			x	x			B			
Trib. to N. Moreau Cr.	C	2.0	Mouth	2,44N,16W	Moniteau			x	x			B			
Trib. to N. Moreau Cr.	C	2.0	Mouth	12,44N,16W	Moniteau			x	x			B			
Trib. to N. Moreau Cr.	C	2.0	Mouth	18,44N,15W	Moniteau			x	x			B			
Trib. to N. Prong Jacks Fk.	C	2.3	Mouth	28,29N,8W	Texas			x	x			B	x		
Trib. to Niangua R.	C	1.2	Mouth	17,37N,17W	Camden			x	x			B			
Trib. to Nichols Cr.	C	1.3	Mouth	29,61N,37W	Holt			x	x			B			
Trib. to Nodaway R.	C	1.0	Mouth	13,60N,37W	Andrew			x	x			B			
Trib. to North Cut Ditch	C	2.0	Mouth	36,29N,14E	Scott		x	x	x			B			
Trib. to North Cut Ditch	C	4.0	Mouth	34,27N,14E	Scott		x	x	x			B			
Trib. to Old Town Br.	C	1.7	Mouth	01,36N,31W	Vernon			x	x			B			
Trib. to Omete Cr.	C	1.3	Mouth	16,35N,12E	Perry			x	x			B			
Trib. to Osage Fk.	P	3.0	Mouth	29,30N,17W	Webster			x	x			B			
Trib. to Osage R.	C	2.0	Mouth	9,43N,10W	Cole			x	x			B			
Trib. to Osage R.	C	0.8	Mouth	9,42N,12W	Cole			x	x			B			
Trib. to Panther Cr.	C	2.4	Mouth	23,57N,26W	Caldwell			x	x			B			
Trib. to Peno Cr.	C	1.0	19,55N,3W	30,55N,3W	Pike			x	x			B			
Trib. to Perche Cr.	C	2.0	Mouth	5,47N,13W	Boone			x	x				x		
Trib. to Perkins Cr.	C	2.0	Mouth	25,30N,8E	Bollinger			x	x			B			
Trib. to Pierce Cr.	C	0.9	Mouth	31,41N,02E	Franklin			x	x			B			
Trib. to Pierce Cr.	C	1.0	Mouth	06,40N,02E	Franklin			x	x			B			
Trib. to Pike Cr.	C	0.8	Mouth	32,27N,2W	Carter			x	x			B	x		
Trib. to Pippin Br.	C	1.5	Mouth	29,37N,20W	Hickory			x	x			B			
Trib. to Pippin Br.	C	0.5	Mouth	26,37N,20W	Hickory			x	x			B			

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Trib. to Plattin Cr.	P	1.0	Mouth	13,39N,5E	Jefferson			x	x			B			
Trib. to Pond Cr.	C	1.9	35,38N,3E	11,37N,3E	Washington			x	x			B			
Trib. to Pond Cr.	C	1.0	Mouth	15,29N,8E	Bollinger			x	x			B			
Trib. to Possum Hollow	P	0.5	Mouth	22,27N,7E	Wayne			x	x			B			
Trib. to Possum Hollow	C	0.5	22,27N,7E	15,27N,7E	Wayne			x	x			B			
Trib. to Prairie Cr.	C	1.0	Mouth	24,52N,35W	Platte			x	x			B			
Trib. to Province Br.	C	1.0	Mouth	3,29N,25W	Lawrence			x	x			B			
Trib. to Pruett Cr.	C	1.0	Mouth	21,38N,5W	Crawford			x	x			B			
Trib. to Puncheon Cr.	C	1.5	Mouth	30,44N,5W	Gasconade			x	x			B			
Trib. to Pyatt Hollow	C	1.5	Mouth	24,36N,3W	Crawford			x	x			B			
Trib. to Raccoon Cr.	C	1.0	Mouth	9,61N,25W	Grundy			x	x			B			
Trib. to Red Oak Cr.	P	0.5	Mouth	35,42N,05W	Gasconade			x	x			B			
Trib. to Red Oak Cr.	C	1.9	35,42N,05W	27,42N,05W	Gasconade			x	x				x		
Trib. to Rings Cr.	C	1.0	Mouth	14,29N,4E	Wayne			x	x			B			
Trib. to Rings Cr.	C	0.5	Mouth	26,29N,4E	Wayne			x	x			B			
Trib. to Rockhouse Cr.	C	3.0	Mouth	34,23N,26W	Barry			x	x			B	x		
Trib. to S. Fk. Apple Cr.	C	0.8	Mouth	33,34N,10E	Perry			x	x			B			
Trib. to S. Fk. Blackwater R.	C	1.3	Mouth	3,46N,23W	Pettis			x	x			B			
Trib. to S. Fk. Blackwater R.	C	3.9	Mouth	18,46N,28W	Johnson			x	x			B			
Trib. to S. Fk. Brush Cr.	C	1.7	Mouth	33,35N,24W	Polk			x	x			B			
Trib. to S. Fk. N. Fabius R.	C	4.1	Mouth	30,67N,14W	Schuyler			x	x			B			
Trib. to S. Fk. Saline Cr.	P	2.0	Mouth	3,34N,9E	Perry			x	x			B			
Trib. to S. Fk. Salt R.	C	0.5	Mouth	35,52N,9W	Audrain			x	x			B			
Trib. to S. Fk. Spring R.	P	1.0	Mouth	34,22N,8W	Howell			x	x			B			
Trib. to S. Fk. Weaubleau Cr.	C	7.0	Mouth	25,36N,24W	St. Clair	Hickory		x	x				x		
Trib. to S. Flat Cr.	C	2.4	Mouth	24,43N,22W	Benton			x	x				x		
Trib. to S. Flat Cr.	C	1.1	Mouth	03,43N,21W	Pettis			x	x			B			
Trib. to S. Moreau Cr.	C	1.5	Mouth	28,43N,15W	Moniteau			x	x			B			
Trib. to S. Moreau Cr.	P	0.8	Mouth	31,43N,15W	Moniteau			x	x			B			
Trib. to S. Moreau Cr.	C	1.5	31,43N,15W	25,43N,16W	Moniteau			x	x			B			
Trib. to S. Moreau Cr.	C	0.7	Mouth	25,43N,14W	Cole			x	x			B			
Trib. to S. Moreau Cr.	C	0.5	Mouth	24,43N,13W	Cole			x	x			B			
Trib. to S. Moreau Cr.	C	1.5	Mouth	29,42N,15W	Miller			x	x						
Trib. to Salt Cr.	C	1.3	Mouth	17,38N,26W	St. Clair			x	x			B			
Trib. to Sandy Cr.	P	0.1	Mouth	33,42N,04E	Jefferson			x	x			B			
Trib. to Sandy Cr.	P	0.2	Mouth	32,42N,04E	Jefferson			x	x			B			
Trib. to Schawanee Spr. Br.	C	1.2	Mouth	33,35N,11E	Perry			x	x			B			
Trib. to Sellars Cr.	C	1.0	Mouth	6,36N,14W	Camden			x	x			B			
Trib. to Shaver Cr.	C	0.9	Mouth	28,46N,20W	Pettis			x	x			B			
Trib. to Shaver Cr.	C	1.3	Mouth	14,46N,20W	Pettis			x	x			B			
Trib. to Shaver Cr.	C	1.1	Mouth	06,45N,20W	Pettis			x	x			B			
Trib. to Shibboleth Cr.	C	1.3	Mouth	9,38N,3E	Washington			x	x				x		
Trib. to Shoal Cr.	C	1.0	Mouth	34,37N,2W	Crawford			x	x			B			
Trib. to Shoal Cr.	C	0.5	Mouth	34,37N,2W	Crawford			x	x			B			
Trib. to Shoal Cr.	P	1.0	Mouth	10,26N,32W	Newton			x	x			B			
Trib. to Silver Fk.	C	1.5	Mouth	19,51N,11W	Boone			x	x			B			

IRR LWW AQL CLF CDF WBC SCR DWS IND

IRR-Irrigation
LWW-Livestock & Wildlife Watering
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CLF-Cool Water Fishery
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WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWW	AQL	CLF	CDF	WBC	SCR	DWS	IND
Trib. to Silver Fk.	C	1.0	Mouth	28,50N,13W	Boone			x	x			B			
Trib. to Spring Cr.	P	1.0	Mouth	18,26N,23W	Stone			x	x			B			
Trib. to Spring Cr.	C	1.1	Mouth	14,38N,08W	Phelps			x	x			B			
Trib. to Spring Cr.	P	0.8	14,38N,08W	10,38N,08W	Phelps			x	x			B			
Trib. to Spring Cr.	C	0.7	Mouth	26,35N,10W	Phelps			x	x			B			
Trib. to Spring Fk.	C	2.5	Mouth	02,43N,21W	Pettis	Benton		x	x			B			
Trib. to Spring Fk.	C	0.7	Mouth	36,44N,21W	Pettis			x	x			B			
Trib. to Spring R.	C	5.0	Mouth	23,29N,33W	Jasper			x	x			B			
Trib. to Spring R.	C	2.7	Mouth	1,28N,28W	Lawrence			x	x			B			
Trib. to Spring R.	C	1.0	16,28N,28W	15,28N,28W	Lawrence			x	x			B			
Trib. to Spring R.	P	2.8	Mouth	5,28N,28W	Lawrence			x	x			B			
Trib. to St. Francis R.	C	1.0	Mouth	9,35N,4E	St. Francois			x	x			B			
Trib. to St. Francis R.	C	1.0	Mouth	33,31N,5E	Madison			x	x			B			
Trib. to St. John's Cr.	C	1.5	Mouth	18,43N,2W	Franklin			x	x			B			
Trib. to St. John's Cr.	C	2.9	Mouth	7,44N,1W	Franklin			x	x				x		
Trib. to Stahl Cr.	C	2.6	Mouth	22,29N,27W	Lawrence			x	x			B			
Trib. to Starks Cr.	C	0.8	Mouth	19,37N,20W	Hickory			x	x			B			
Trib. to Starks Cr.	C	1.1	Mouth	29,38N,20W	Hickory			x	x			B			
Trib. to Starks Cr.	C	0.5	Mouth	18,37N,20W	Hickory			x	x			B			
Trib. to Starks Cr.	C	1.9	Mouth	18,38N,20W	Hickory			x	x			B			
Trib. to Starks Cr.	C	1.0	Mouth	02,37N,21W	Hickory			x	x			B			
Trib. to Stockton Br.	C	2.0	Mouth	6,34N,26W	Cedar			x	x			B			
Trib. to Stouts Cr.	C	0.5	Mouth	6,33N,5E	Madison			x	x			B			
Trib. to Stouts Cr.	C	1.0	Mouth	6,33N,5E	Madison			x	x			B			
Trib. to Stouts Cr.	C	1.3	Mouth	36,34N,03E	Iron			x	x			B			
Trib. to Strobel Br.	C	0.5	Mouth	1,44N,14W	Cole			x	x			B			
Trib. to Strobel Br.	C	0.5	Mouth	36,45N,14W	Cole			x	x			B	x		
Trib. to Sweetwater Br.	C	1.0	Mouth	19,34N,7E	Madison			x	x			B			
Trib. to Tater Hill Cr.	C	2.0	Mouth	22,55N,24W	Carroll			x	x			B			
Trib. to Tavern Cr.	C	0.1	Mouth	01,44N,02E	Franklin			x	x			B			
Trib. to Third Cr.	C	1.0	Mouth	5,42N,6W	Gasconade			x	x			B			
Trib. to Third Cr.	C	0.7	Mouth	6,42N,6W	Gasconade			x	x			B			
Trib. to Thomas Cr.	C	0.5	Mouth	26,36N,20W	Dallas			x	x			B			
Trib. to Trib. M. Fk. Tebo Cr.	C	1.3	Mouth	36,44N,25W	Henry			x	x			B			
Trib. to Trib. to Wolf Cr.	C	0.8	Mouth	32,36N,6E	St. Francois			x	x			B			
Trib. To trib. to Flat Cr.	C	2.1	Mouth	13,45N,20W	Pettis			x	x			B			
Trib. to trib. to Heaths Cr.	C	1.5	Mouth	27,47N,22W	Pettis			x	x			B			
Trib. to Trib. to Weaubleau Cr.	C	0.8	Mouth	15,36N,23W	Hickory			x	x			B			
Trib. to Turkey Cr.	C	2.2	Mouth	2,31N,24W	Polk			x	x			B			
Trib. to Turkey Cr.	C	0.3	Mouth	09,38N,21W	Hickory			x	x			B			
Trib. to Turkey Cr.	C	2.4	Mouth	14,38N,21W	Hickory			x	x			B			
Trib. to Turkey Cr.	C	1.0	Mouth	23,38N,21W	Hickory			x	x			B			
Trib. to Turkey Cr.	C	0.5	Mouth	20,47N,21W	Pettis			x	x			B			
Trib. to Turkey Cr.	C	1.7	Mouth	33,39N,21W	Benton			x	x			B			
Trib. to Turkey Cr.	C	1.0	Mouth	29,57N,26W	Caldwell			x	x			B			
Trib. to Turkey Cr.	C	0.5	Mouth	17,59N,16W	Macon			x	x			B			
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Trib. to Turnback Cr.	P	1.0	Mouth	24,29N,26W	Lawrence			x	x			B			
Trib. to Twelve Mile Cr.	C	1.0	Mouth	6,31N,7E	Madison			x	x			B			
Trib. to Unnamed trib to Atwell Cr.	C	0.6	Mouth	07,38N,11W	Maries			x	x			B			
Trib. to W. Fk. Clear Cr.	C	0.8	Mouth	35,36N,30W	Vernon			x	x			B			
Trib. to W. Fk. Finney Cr.	C	0.8	Mouth	7,49N,21W	Saline			x	x			B			
Trib. to W. Fk. Lost Cr.	C	0.5	Mouth	13,28N,6E	Wayne			x	x			B			
Trib. to W. Fk. Lost Cr.	C	2.8	Mouth	Maysville Lake	DeKalb			x	x			B	x		
Trib. to W. Fk. Lost Cr.	C	2.6	Mouth	9,58N,31W	DeKalb			x	x			B			
Trib. to W. Fk. Niangua R.	P	1.5	Mouth	19,31N,18W	Webster			x	x			B			
Trib. to W. Fk. Postoak Cr.	C	1.4	Mouth	36,45N,27W	Johnson			x	x			B			
Trib. to W. Fk. Roubidoux Cr.	C	2.2	Mouth	33,31N,11W	Texas			x	x			B			
Trib. to W. Mill Cr.	C	0.8	Mouth	19,37N,3E	Washington			x	x						
Trib. to W. Muddy Cr.	P	0.5	Mouth	31,64N,24W	Mercer			x	x			B			
Trib. to Wade Cr.	C	2.0	Mouth	33,44N,25W	Henry			x	x			B			
Trib. to Wallace Cr.	P	1.8	Mouth	07,40N,06W	Gasconade			x	x			B			
Trib. to Wallen Cr.	P	1.0	Mouth	4,36N,3E	Washington			x	x			B			
Trib. to Wallen Cr.	C	1.5	4,36N,3E	32,37N,3E	Washington			x	x			B			
Trib. to Watery Fk.	C	1.0	Mouth	5,34N,4W	Dent			x	x			B			
Trib. to Weaubleau Cr.	C	0.5	Mouth	3,35N,23W	Hickory			x	x			B			
Trib. to Weaubleau Cr.	C	1.3	Mouth	02,35N,23W	Hickory			x	x			B			
Trib. to Weaubleau Cr.	C	1.3	Mouth	26,36N,23W	Hickory			x	x			B			
Trib. to Weaubleau Cr.	C	1.5	Mouth	23,36N,23W	Hickory			x	x			B			
Trib. to Weaubleau Cr.	C	0.8	Mouth	19,36N,23W	Hickory			x	x			B			
Trib. to Weideasaul Holl.	C	1.0	Mouth	35,23N,13W	Ozark			x	x			B			
Trib. to White Oak Cr.	C	0.5	Mouth	25,42N,13W	Cole			x	x			B			
Trib. to White Oak Cr.	C	6.3	Mouth	24,29N,28W	Lawrence			x	x			B			
Trib. to Whitewater R.	C	1.7	Mouth	3,30N,11E	Cape Girardeau			x	x			B			
Trib. to Whittenburg Cr.	C	1.0	Mouth	12,37N,4W	Crawford			x	x			B			
Trib. to Wildcat Cr.	C	2.0	Mouth	30,63N,32W	Gentry			x	x			B			
Trib. to Wildcat Cr.	C	2.0	Mouth	32,63N,33W	Nodaway			x	x				x		
Trib. to Williams Cr.	P	1.0	Mouth	Sur 256,30N,13E	Cape Girardeau			x	x			B			
Trib. to Willow Fk.	C	0.5	Mouth	27,45N,17W	Moniteau			x	x						
Trib. to Wolf Cr.	P	1.1	Mouth	32,36N,6E	St. Francois			x	x			B			
Trib. to Wolf Cr.	C	1.5	32,36N,6E	Sur 349,36N,6E	St. Francois			x	x			B			
Trib. to Workman Cr.	P	0.5	Mouth	13,45N,13W	Cole			x	x			B			
Trib. to Workman Cr.	C	0.8	Mouth	10,28N,22W	Greene			x	x			B	x		
Trib. to Yadkin Cr.	C	3.7	Mouth	12,37N,5W	Crawford			x	x			B			
Trib. to Yellow Cr.	C	1.0	Mouth	32,38N,26W	St. Clair			x	x			B			
Trinity Hollow	P	1.6	Mouth	13,38N,23W	Benton	Hickory		x	x			B			
Troesser Cr.	C	0.7	Mouth	18,44N,8W	Osage			x	x			B			
Troublesome Cr.	P	4.8	Mouth	15,59N,7W	Marion			x	x			B			x
Troublesome Cr.	C	41.3	15,59N,7W	5,61N,10W	Marion	Knox		x	x			B	x		
Truitt Cr.	P	1.5	Mouth	23,28N,27W	Lawrence			x	x			B			
Truitt Cr.	C	6.4	23,28N,27W	32,29N,26W	Lawrence			x	x				x		
Tub Cr.	C	1.0	Mouth	31,56N,28W	Caldwell			x	x			B			
Tunas Br.	C	2.7	Mouth	33,36N,19W	Dallas			x	x			B			

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Tuque Cr.	P	5.4	Mouth	16,45N,1W	Warren			x	x			B	x		
Tuque Cr.	C	2.3	16,45N,1W	3,45N,1W	Warren			x	x			B			
Turkey Cr.	P	17.9	Mouth	05,38N,21W	Benton			x	x	x		B			
Turkey Cr.	C	15.9	Mouth	21,35N,25W	St. Clair	Cedar		x	x			A			
Turkey Cr.	P	6.0	Mouth	27,32N,24W	Polk			x	x			B			
Turkey Cr.	C	3.3	Mouth	3,53N,10W	Monroe			x	x			B			
Turkey Cr.	P	2.0	Mouth	32,33N,14E	Cape Girardeau			x	x			B			
Turkey Cr.	C	2.2	32,33N,14E	36,33N,13E	Cape Girardeau			x	x			B			
Turkey Cr.	C	1.5	Mouth	21,49N,2W	Lincoln			x	x			B	x		
Turkey Cr.	C	1.4	Mouth	Sur 3022,40N,2E	Washington			x	x			B			
Turkey Cr.	P	2.6	Mouth	16,22N,21W	Taney			x	x		x	B	x		
Turkey Cr.	C	4.0	16,22N,21W	4,21N,21W	Taney			x	x				x		
Turkey Cr.	C	9.9	Mouth	15,24N,15W	Ozark			x	x			B			
Turkey Cr.	C	2.6	Mouth	22,22N,16W	Ozark			x	x			B			
Turkey Cr.	C	1.5	Mouth	9,26N,15W	Douglas			x	x			B			
Turkey Cr.	C	4.5	Mouth	36,34N,5E	Madison			x	x			B			
Turkey Cr.	C	3.1	Mouth	34,27N,8E	Stoddard			x	x			B	x		
Turkey Cr.	P	7.7	State Line	35,28N,33W	Jasper			x	x			B			
Turkey Cr.	P	6.1	35,28N,33W	9,27N,32W	Jasper			x	x			A			
Turkey Cr.	P	2.4	Mouth	Hwy. 47	St. Francois			x	x			B			
Turkey Cr.	P	4.7	Mouth	14,53N,25W	Carroll			x	x			B			
Turkey Cr.	C	3.5	14,53N,25W	34,54N,25W	Carroll			x	x			B			
Turkey Cr.	C	5.8	05,38N,21W	22,38N,21W	Benton	Hickory		x	x			B			
Turkey Cr.	C	1.8	Mouth	26,62N,33W	Gentry			x	x			B			
Turkey Cr.	C	2.5	Mouth	33,57N,26W	Caldwell			x	x			B			
Turkey Cr.	C	14.4	Mouth	Hwy. 36	Chariton	Linn		x	x			B			
Turkey Cr.	C	3.5	Mouth	12,66N,17W	Putnam			x	x			B			
Turkey Cr.	C	2.4	Mouth	17,59N,16W	Macon			x	x			B			
Turkey Cr.	C	3.3	Mouth	3,44N,11W	Callaway			x	x			B			
Turkey Cr.	C	6.3	Mouth	14,47N,12W	Boone			x	x			A			
Turkey Cr.	C	2.9	Mouth	20,47N,21W	Pettis			x	x			B			
Turkey Cr.	C	1.7	Mouth	Sur 3243(3), 55N,5W	Ralls			x	x			B			
Turkey Cr.	P	1.0	Mouth	32,34N,8E	Madison			x	x			B			
Turkey Cr.	P	7.3	Mouth	21,30N,7E	Wayne			x	x			B			
Turnback Cr.	P	16.0	Mouth	35,30N,26W	Dade			x	x			A			
Turnback Cr.	P	19.9	35,30N,26W	24,28N,25W	Dade	Lawrence		x	x		x	A	x		
Turnbo Cr.	P	6.8	Mouth	16,30N,18W	Webster			x	x			B			
Turner Cr.	P	4.5	Mouth	33,29N,20W	Greene			x	x			B			
Turtle Spr. Br.	C	3.3	Mouth	23,45N,14W	Moniteau			x	x			B			
Twelve Mile Cr.	P	8.4	Mouth	12,31N,6E	Madison			x	x	x		A			
Twelve Mile Cr.	C	6.8	12,31N,6E	17,32N,7E	Madison			x	x	x		B	x		
Twomile Cr.	C	2.6	Mouth	28,36N,32W	Vernon			x	x			B			
Tyler Br.	C	1.7	36,35N,10E	34,35N,10E	Perry			x	x				x		
Tyrey Cr.	P	0.8	12,40N,02E	11,40N,02E	Jefferson			x	x			B			
Upper Peavine Cr.	C	2.2	Mouth	15,40N,7W	Maries			x	x			B			
Van Meter Ditch	C	4.5	24,52N,22W	4,51N,22W	Saline			x	x			B			
Vance Br.	C	0.5	Mouth	05,39N,22W	Benton			x	x				x		

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Varney R. Ditch	P	14.0	12,17N,7E	34,19N,9E	Dunklin			x	x			B			
Varney R. Ditch	C	10.0	34,19N,9E	35,20N,9E	Dunklin			x	x			B			
Village Cr.	P	1.9	Mouth	Sur 3323,33N,7E	Madison			x	x			B			
Village Cr.	C	3.0	Sur 3323,33N,7E	34,34N,7E	Madison			x	x			B			
Virgin Cr.	C	1.2	Mouth	15,29N,9E	Bollinger			x	x			B			
W. Br. Clark Fk.	C	4.0	Mouth	8,47N,16W	Cooper			x	x			B			
W. Br. Crawford Cr.	C	14.7	Mouth	21,47N,30W	Jackson			x	x			B			
W. Br. Mill Cr.	C	1.8	8,37N,3E	18,37N,3E	Washington			x	x			A	x		
W. Br. Mill Cr.	C	1.0	18,37N,3E	19,37N,3E	Washington			x	x			B			
W. Cow Cr.	C	4.4	Mouth	11,51N,21W	Saline			x	x			B			
W. Elk Fk.	C	2.5	Mouth	05,44N,23W	Pettis			x	x			B			
W. Fk. Bear Cr.	P	2.8	Mouth	9,29N,6E	Wayne			x	x			B			
W. Fk. Bear Cr.	C	1.0	9,29N,6E	8,29N,6E	Wayne			x	x			B			
W. Fk. Bee Br.	C	6.5	Mouth	21,56N,17W	Chariton			x	x			B			
W. Fk. Benton Cr.	C	2.5	Mouth	7,36N,5W	Crawford			x	x			B			
W. Fk. Big Cr.	C	3.0	Mouth	3,22N,17W	Taney			x	x			B			
W. Fk. Big Cr.	P	18.0	9,63N,28W	34,65N,28W	Harrison			x	x			B			
W. Fk. Big Cr.	C	14.0	34,65N,28W	22,66N,28W	Harrison			x	x			B			
W. Fk. Big Cr.	C	1.5	31,31N,7E	36,31N,6E	Madison			x	x			B			
W. Fk. Big Cr.	P	1.4	Mouth	31,31N,7E	Madison			x	x			B			
W. Fk. Black R.	P	32.3	Mouth	25, 33N,03W	Reynolds			x	x	x		A			
W. Fk. Black R.	C	0.5	25,32N,3W	26,32N,3W	Reynolds			x	x			B			
W. Fk. Bull Cr.	C	4.0	Mouth	8,26N,20W	Christian			x	x			B			
W. Fk. Clear Cr.	C	14.0	Mouth	17,35N,30W	Vernon			x	x			B			
W. Fk. Crooked R.	P	6.6	Mouth	19,52N,27W	Ray		x	x	x			B			
W. Fk. Crooked R.	C	9.8	19,52N,27W	18,52N,28W	Ray			x	x			B			
W. Fk. Cuivre R.	P	42.4	11,49N,1W	Pike Co. Line	Lincoln	Montgomery		x	x			A			
W. Fk. Cuivre R.	C	23.9	6,50N,4W	14,51N,7W	Pike	Audrain		x	x			B			
W. Fk. Dry Wood Cr.	C	8.1	Mouth	State Line	Vernon			x	x			B			
W. Fk. East Cr.	C	4.8	Mouth	26,46N,33W	Cass			x	x			B			
W. Fk. Finney Cr.	C	4.0	20,49N,21W	6,49N,21W	Saline			x	x			B			
W. Fk. Fourche Cr.	P	9.7	Mouth	15,22N,1W	Ripley			x	x	x		B			
W. Fk. Fourche Cr.	C	2.0	15,22N,1W	8,22N,1W	Ripley			x	x	x		B			
W. Fk. Huzzah Cr.	P	5.5	1,34N,3W	22,34N,3W	Dent			x	x			A			
W. Fk. Huzzah Cr.	C	2.0	22,34N,3W	28,34N,3W	Dent			x	x			B			
W. Fk. Jones Cr.	P	0.7	Mouth	16,41N,03E	Jefferson			x	x			B			
W. Fk. Limestone Cr.	C	3.2	Mouth	10,30N,27W	Dade			x	x			B			
W. Fk. Locust Cr.	C	17.0	Hwy. 6	33,64N,21W	Sullivan			x	x			B	x		
W. Fk. Lost Cr.	P	4.4	Mouth	25,28N,7E	Wayne			x	x			B			
W. Fk. Lost Cr.	C	4.2	25,28N,6E	16,28N,6E	Wayne			x	x			B			
W. Fk. Lost Cr.	C	11.7	Mouth	27,58N,31W	DeKalb			x	x			B			
W. Fk. Medicine Cr.	C	5.5	Mouth	35,67N,22W	Putnam			x	x			B			
W. Fk. Niangua R.	P	7.0	33,32N,18W	33,31N,18W	Webster			x	x			B			
W. Fk. Post Oak Cr.	C	12.8	Mouth	22,45N,27W	Johnson			x	x			B	x		
W. Fk. Roark Cr.	C	3.5	15,23N,22W	7,23N,22W	Taney	Stone	x	x	x				x		
W. Fk. Roubidoux Cr.	P	3.0	4,31N,11W	17,31N,11W	Texas			x	x			B			

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WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWW	AQL	CLF	CDF	WBC	SCR	DWS	IND
W. Fk. Roubidoux Cr.	C	2.0	17,31N,11W	30,31N,11W	Texas			x	x			B			
W. Fk. Sni-a-bar Cr.	P	9.0	Mouth	Lk Lotawana Dam	Jackson			x	x			B			
W. Fk. Spring Cr.	P	2.5	Mouth	31,22N,8W	Howell			x	x			B			
W. Fk. Spring R.	C	8.7	31,22N,8W	10,22N,9W	Howell			x	x			A	x		
W. Fk. Tebo Cr.	C	6.8	Mouth	Hwy. 52	Henry			x	x			B			
W. Fk. Wakenda Cr.	P	3.3	Mouth	6,52N,25W	Carroll			x	x			B			
W. Fk. Wakenda Cr.	C	7.8	6,52N,25W	20,53N,26W	Ray			x	x			B			
W. High Cr.	C	2.8	Mouth	10,66N,41W	Atchison		x	x	x			B			
W. Honey Cr.	C	14.0	Mouth	34,65N,23W	Grundy	Mercer		x	x			B	x		
W. Locust Cr.	P	17.0	Mouth	25,62N,21W	Linn	Sullivan		x	x			B			
W. Locust Cr.	C	12.6	Mouth	7,66N,20W	Putnam			x	x			B	x		
W. Muddy Cr.	P	8.0	Mouth	6,63N,24W	Grundy	Mercer		x	x			B			
W. Muddy Cr.	C	8.5	6,63N,24W	31,65N,24W	Mercer			x	x			B			
W. Piney Cr.	P	13.1	Mouth	33,30N,11W	Texas			x	x			B			
W. Piney Cr.	C	2.0	33,30N,11W	5,29N,11W	Texas			x	x			B			
W. Tarkio Cr.	P	1.2	Mouth	14,65N,40W	Atchison		x	x	x			B		x	
W. Tarkio Cr.	C	9.6	14,65N,40W	State Line	Atchison		x	x	x			B			
W. Yellow Cr.	C	17.2	14,61N,19W	14,63N,19W	Sullivan			x	x			B		x	
W. Yellow Cr.	P	43.3	Mouth	14,61N,19W	Chariton	Sullivan		x	x			B	x	x	
Wachita Cr.	C	0.5	Mouth	28,34N,5E	Madison			x	x			B			
Wade Cr.	C	5.4	Mouth	9,43N,25W	Henry			x	x			B			
Wakenda Cr.	P	29.2	Mouth	4,52N,25W	Carroll			x	x			B			
Wakenda Cr.	C	10.6	4,52N,25W	33,54N,26W	Carroll			x	x			B			
Walkers Slough	PI	1.6	Mouth	6,57N,4W	Marion			x	x			B			
Walkers Slough	C	3.5	6,57N,4W	24,58N,5W	Marion			x	x			B			
Wallace Cr.	P	3.3	Mouth	05,40N,06W	Gasconade			x	x			B			
Wallace Cr.	C	1.9	05,40N,06W	07,40N,06W	Gasconade			x	x			B			
Wallen Cr.	P	1.4	Mouth	9,36N,3E	Washington			x	x			B			
Wallen Cr.	C	3.0	9,36N,3E	6,36N,3E	Washington			x	x			B	x		
Wallen Cr.	C	1.1	Mouth	27,36N,3E	Washington			x	x			B			
Walnut Br.	C	2.7	Mouth	12,45N,23W	Pettis			x	x			B			
Walnut Cr.	C	10.1	Mouth	28,39N,33W	Bates			x	x			B			
Walnut Cr.	P	2.3	Mouth	17,36N,28W	St. Clair	Cedar		x	x			B			
Walnut Cr.	C	3.6	25,45N,21W	2,44N,21W	Pettis			x	x			B			
Walnut Cr.	C	2.3	Mouth	03,34N,30W	Vernon			x	x			B			
Walnut Cr.	C	3.5	Mouth	20,55N,14W	Randolph			x	x				x		
Walnut Cr.	C	15.7	Mouth	2,61N,17W	Macon	Adair		x	x			B			
Walnut Cr.	P	1.3	Mouth	25,45N,21W	Pettis			x	x			B			
Walnut Cr.	C	2.7	Mouth	27,47N,26W	Johnson			x	x			B			
Walnut Cr.	C	11.9	Mouth	14,46N,24W	Johnson			x	x			B	x		
Walnut Fk.	C	4.3	Mouth	22,62N,32W	Gentry			x	x			B			
Wamsley Cr.	C	1.7	Mouth	27,58N,30W	DeKalb			x	x			B	x		
Ward Br.	P	3.3	Mouth	13,28N,22W	Greene			x	x			B			
Wardeas Br.	C	1.0	Mouth	18,46N,5W	Montgomery			x	x			B			
Warm Fk. Spring R.	P	13.8	State Line	25,23N,06W	Oregon		x	x	x			A	x		
Warm Fk. Spring R.	C	9.4	25,23N,06W	8,23N,6W	Oregon			x	x			B			
Warren Br.	P	1.5	State Line	36,26N,34W	Newton			x	x			B			

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Warren Br.	C	1.5	36,26N,34W	29,26N,33W	Newton			x	x			B			
Wash Cr.	P	1.2	Mouth	27,32N,8E	Madison			x	x			B			
Wash Cr.	C	0.5	27,32N,8E	26,32N,8E	Madison			x	x			B			
Watery Fk.	P	5.8	Mouth	12,34N,4W	Dent			x	x			B			
Watkins Cr.	C	1.4	Mouth	Hwy. 270	St. Louis City	St. Louis		x	x			B			
Watson Br.	C	1.0	Mouth	20,39N,1E	Washington			x	x			B			
Weaubleau Cr.	P	30.7	Mouth	03,35N,23W	St. Clair	Hickory		x	x			A	x		
Web Cr.	P	4.7	Mouth	5,28N,2E	Reynolds			x	x			B			
Web Valley	P	3.0	Mouth	11,28N,2E	Reynolds			x	x			B			
Weidensaul Hollow	C	3.0	Mouth	26,23N,13W	Ozark			x	x			B			
Weldon Br.	C	4.4	Mouth	8,63N,30W	Gentry			x	x			B			
Weldon R.	P	43.4	Mouth	State Line	Grundy	Mercer		x	x			B			
West Ditch	P	10.5	31,18N,10E	8,19N,10E	Dunklin			x	x			B			
West Elm Br.	P	1.1	Mouth	29,33N,33W	Barton			x	x			B			
West Fk.	P	1.0	Mouth	7,34N,23W	Polk			x	x			B			
West Fk.	C	3.0	Mouth	14,38N,5E	Jefferson	St. Francois		x	x			B			
West Fk.	C	6.8	Mouth	8,31N,31W	Barton			x	x			B			
West Prong Indian Cr.	C	2.0	6,25N,7E	36,26N,6E	Butler			x	x			B			
Wet Fk.	C	1.5	Mouth	5,28N,5E	Wayne			x	x			B			
Wet Fk.	P	2.4	Mouth	29,27N,6E	Wayne			x	x			B			
Wet Glaize Cr.	P	9.6	24,38N,15W	20,37N,14W	Camden			x	x			A	x		
Wheeler Cr.	C	2.4	Mouth	31,58N,30W	DeKalb			x	x			B			
Whetstone Cr.	P	12.2	Mouth	21,29N,13W	Wright			x	x	x		B			
Whetstone Cr.	P	1.5	Mouth	7,48N,6W	Montgomery			x	x			B			
Whetstone Cr.	C	10.8	7,48N,6W	1,48N,8W	Callaway			x	x			B			
Whippoorwill Cr.	C	2.3	Mouth	16,47N,5W	Montgomery			x	x			B			
Whisky Cr.	C	1.5	Mouth	18,43N,1W	Franklin			x	x			B			
Whitcomb Br.	C	2.5	Mouth	36,49N,1W	Lincoln			x	x			B			
White Br.	C	3.4	Mouth	32,36N,31W	Vernon			x	x			B			
White Cloud Cr.	P	13.2	Mouth	24,63N,36W	Andrew	Nodaway		x	x			B			
White Cloud Cr.	C	12.8	24,63N,36W	11,64N,36W	Nodaway			x	x			B			
White Cr.	C	3.5	9,24N,2W	4,24N,2W	Oregon			x	x			B			
White Oak Cr.	C	4.0	Mouth	30,42N,12W	Cole			x	x			B			
White Oak Cr.	C	3.9	Mouth	28,42N,28W	Henry			x	x			B			
White Oak Cr.	C	2.6	Mouth	33,50N,5W	Montgomery			x	x			B			
White Oak Cr.	C	18.0	Mouth	2,29N,28W	Jasper	Lawrence	x	x	x			A			
White Oak Cr.	C	9.0	Mouth	Hwy. 136	Harrison			x	x			B			
White Oak Hollow	C	2.0	Mouth	28,32N,5W	Dent			x	x			B			
Whitener Cr.	P	0.5	Mouth	28,32N,8E	Madison			x	x			B			
Whitener Cr.	C	1.5	28,32N,8E	22,32N,8E	Madison			x	x			B			
Whites Cr.	P	2.0	Mouth	26,39N,2W	Crawford			x	x			B			
Whites Cr.	C	1.0	26,39N,2W	35,39N,2W	Crawford			x	x			B			
Whites Cr.	C	3.0	Mouth	33,26N,15W	Douglas			x	x			B			
Whites Cr.	P	4.5	Mouth	9,24N,2W	Oregon			x	x			B			
Whitewater R.	P	35.0	Mouth	29, 33N,11E	Cape Girardeau			x	x			A			
Whitewater R.	P	18.0	29,33N,11E	29,34N,9E	Bollinger	Perry		x	x	x		A	x		
Whitewater R.	C	5.9	29,34N,9E	10,34N,8E	Perry	St. Francois		x	x			B			

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Whitewater R.	P	5.0	31,28N,12E	6,28N,12E	Scott		x	x	x			B			
Whitewater R.	C	5.2	6,28N,12E	18,29N,12E	Scott	Cape Girardeau		x	x			B			
Whittenburg Cr.	P	2.8	Mouth	35,38N,4W	Crawford			x	x		x	B			
Whittenburg Cr.	C	5.0	35,38N,4W	1,37N,4W	Crawford			x	x			B			
Widow Cr.	C	1.6	Mouth	36,26N,5E	Butler			x	x			B			
Wiemer Cr.	P	2.3	11,40N,12W	23,40N,12W	Miller			x	x			B			
Wiemer Cr.	C	4.0	23,40N,12W	2,39N,12W	Miller			x	x			B			
Wieneke Br.	C	1.0	Mouth	9,44N,14W	Moniteau			x	x			B			
Wildcat Cr.	C	4.0	Mouth	3,62N,39W	Holt			x	x			B			
Wildcat Cr.	C	7.4	6,62N,32W	8,63N,33W	Gentry	Nodaway		x	x						
Wildcat Cr.	P	6.2	Mouth	6,62N,32W	Gentry			x	x			B			
Wildhorse Cr.	C	3.9	Mouth	29,45N,3E	St. Louis			x	x			B			
Wilkerson Cr.	C	7.3	Mouth	07,52N,32W	Clay			x	x			B	x		
Wilkerson Ditch	C	4.0	9,23N,16E	28,24N,16E	Mississippi			x	x			B			
Williams Cr.	P	5.2	Mouth	11,42N,21W	Benton			x	x	x		B			
Williams Cr.	P	9.8	Mouth	Sur 202,31N,13E	Cape Girardeau			x	x			B			
Williams Cr.	C	2.0	Sur 202,31N,13E	Sur 202,31N,13E	Cape Girardeau			x	x			B			
Williams Cr.	C	4.7	Mouth	18,27N,5E	Wayne			x	x				x		
Williams Cr.	P	1.0	Mouth	28,28N,27W	Lawrence			x	x		x	A			
Williams Cr.	P	8.5	28,28N,27W	34,28N,26W	Lawrence			x	x			A			
Williams Cr.	C	1.5	34,28N,26W	35,28N,26W	Lawrence			x	x			B			
Williams Cr.	C	3.4	11,42N,21W	05,42N,20W	Benton			x	x			B			
Williams Cr.	P	1.0	Mouth	Sur 880,44N,5E	St. Louis			x	x			B			
Williams Cr.	C	9.1	Mouth	21,53N,30W	Clay			x	x			B			
Willow Br.	C	3.4	Mouth	28,24N,26W	Barry			x	x			B			
Willow Br.	P	2.2	Mouth	2,25N,33W	Newton			x	x			B			
Willow Br.	C	2.1	Mouth	05,37N,31W	Vernon			x	x			B			
Willow Cr.	C	2.2	Mouth	19,23N,10W	Ozark	Howell		x	x			B			
Willow Cr.	C	6.5	Mouth	7,51N,27W	Ray			x	x			B			
Willow Cr.	C	1.0	Mouth	35,61N,32W	Gentry			x	x			B			
Willow Cr.	C	1.5	Mouth	35,55N,26W	Caldwell			x	x			B			
Willow Fk.	P	2.8	4,44N,16W	36,45N,17W	Moniteau			x	x			A			
Willow Fk.	C	6.8	36,45N,17W	29,45N,17W	Moniteau			x	x			B			
Wilmore Cr.	C	1.3	Mouth	8,30N,6E	Wayne			x	x			A			
Wilson Br.	C	2.4	Mouth	12,35N,30W	Vernon			x	x			B			
Wilson Run	C	2.5	Mouth	17,24N,23W	Stone			x	x			B			
Wilsons Cr.	P	14.0	Mouth	27,29N,22W	Christian	Greene		x	x			B			
Winigan Cr.	C	7.0	Mouth	5,59N,18W	Linn			x	x			B			
Winn Br.	C	5.0	Mouth	21,57N,13W	Macon			x	x			B			
Wolf Cr.	C	9.3	Mouth	16,28N,15W	Wright			x	x			B	x		
Wolf Cr.	C	3.0	Mouth	14,45N,1W	Warren			x	x			B			
Wolf Cr.	C	4.5	Mouth	18,49N,4W	Montgomery			x	x			B			
Wolf Cr.	C	3.7	Mouth	35,33N,10E	Cape Girardeau	Bollinger		x	x			B	x		
Wolf Cr.	C	2.0	Mouth	35,25N,5E	Butler			x	x			B			
Wolf Cr.	C	8.0	Mouth	28,36N,6E	St Francois			x	x			B			
Wolf Cr.	C	4.2	Mouth	3,27N,10E	Stoddard			x	x				x		

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Wolf Cr.	C	5.2	Mouth	10,27N,08W	Texas	Howell		x	x			B			
Wolf Cr.	C	1.8	Mouth	32,48N,15W	Cooper			x	x			B			
Wolf Hole Lateral	C	9.5	Mouth	29,26N,16E	Mississippi			x	x				x		
Wolf Island Chute	P	11.8	5,24N,18E	11,23N,17E	Mississippi			x	x			B			
Woods Fk.	C	5.5	Mouth	3,25N,21W	Christian			x	x			B			
Woods Fk. Gasconade R.	P	12.4	Mouth	2,29N,16W	Wright			x	x			B			
Woods Fk. Gasconade R.	C	4.0	2,29N,16W	6,29N,16W	Wright	Webster		x	x			B			
Woolly Cr.	C	1.5	Mouth	7,23N,24W	Stone			x	x			B			
Woolsey Cr.	C	3.6	Mouth	8,36N,17W	Camden	Laclede		x	x			B			
Workman Br.	C	1.0	Mouth	15,28N,22W	Greene			x	x			B			
Workman Cr.	P	2.4	Mouth	24,45N,13W	Cole			x	x			B			
Wyaconda R.	P1	8.4	Mouth	15,61N,6W	Lewis			x	x			B	x	x	
Wyaconda R.	P	42.2	15,61N,6W	26,65N,9W	Lewis	Clark		x	x			B	x		
Wyrick Br.	C	1.3	Mouth	10,28N,09W	Texas			x	x			B			
Yadkin Cr.	C	4.0	Mouth	9,37N,4W	Crawford			x	x		x	B			
Yankee Br.	P	1.4	Mouth	10,36N,4W	Crawford			x	x		x	B			
Yankee Br.	C	1.0	10,36N,4W	10,36N,4W	Crawford			x	x			B			
Yantz Br.	C	1.2	Mouth	Sur 3236,32N,9E	Bollinger			x	x			B			
Yeater Br.	C	2.6	Mouth	30,48N,2W	Warren			x	x			B			
Yellow Cr.	C	2.0	Mouth	29,38N,26W	St. Clair			x	x			B			
Yellow Cr.	P	28.0	Mouth	20,56N,19W	Chariton			x	x			B			
Yoga Spring	P	0.8	Mouth	29,30N,07W	Texas			x	x			B			
Youngs Cr.	C	13.4	Mouth	11,52N,10W	Monroe	Audrain		x	x			B			
Youngs Cr.	C	1.9	Mouth	3,46N,9W	Callaway			x	x				x		
Zadie Cr.	C	5.3	Mouth	State Line	Harrison			x	x			B			
Zounds Cr.	C	3.0	Mouth	35,64N,33W	Gentry			x	x			B			

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Table J—Losing Streams

Note: The losing streams' beginning and ending locations in the FROM and TO columns are expressed in conventional "Section, Township, Range" format. For example, the FROM location for the first "Clear Creek" listing below should read as follows: "The southeast quarter of the northeast quarter of the northwest quarter of Section 10 in Township 25 North, Range 27 West."

Stream Name	Counties	Miles	From	To
Calton Cr.	Barry	2.5	SE SE SE 18 25N 26W	SE SE SE 25 25N 27W
Calton Cr.	Barry	4.0	NE NE SE 12 25N 26W	W SW NW 16 25N 26W
Clear Cr.	Barry	4.0	SE NE NW 10 25N 27W	SE SE SW 31 26N 27W
Trib. to Clear Cr.	Barry	0.5	SE SW SW 35 26N 28W	NE SW NE 35 26N 28W
L. Flat Cr.	Barry	3.0	SE SE NE 36 25N 27W	NW NE NW 01 24N 27W
L. Flat Cr.	Barry	3.0	NW NW NW 35 25N 27W	SE SE NE 36 25N 27W
Trib. to Clear Cr.	Barry	0.5	SE SE NW 02 25N 28W	SE NE SE 35 26N 28W
Trib. to Clear Cr.	Barry	1.0	NW SE SW 01 25N 28W	NE SE SW 36 26N 28W
Trib. to Clear Cr.	Barry Lawrence	1.0	SW SE SW 34 26N 28W	NW NW SE 27 26N 28W
Trib. to Clear Cr.	Barry	1.0	SE NE SE 09 25N 27W	SW NW NW 09 25N 27W
Trib. to Clear Cr.	Barry	1.0	NW SW NW 08 25N 27W	NW NW SW 05 25N 27W
Hudson Cr.	Barry	4.0	SW SW SE 13 25N 28W	SW NW NW 16 25N 28W
Hudson Cr.	Barry	3.0	SW SE SE 29 25N 27W	SW SW SE 13 25N 28W
Trib. to Hudson Cr.	Barry	1.0	NW NE SE 20 25N 27W	SE SW SE 19 25N 27W
Trib. to Hudson Cr.	Barry	1.0	NW SE SW 30 25N 27W	NE SW SW 19 25N 27W
Trib. to Hudson Cr.	Barry	1.0	SW NE NE 23 25N 28W	NE NW SW 13 25N 28W
Trib. to Hudson Cr.	Barry	1.0	SW NW SE 18 25N 27W	NE SW NW 13 25N 28W
Trib. to Hudson Cr.	Barry	1.0	NE NE NE 12 25N 28W	NE SE SE 11 25N 28W
Trib. to Hudson Cr.	Barry	1.0	NE NW SW 14 25N 28W	SW NE SE 10 25N 28W
Flat Cr.	Barry	3.0	SW SW NW 23 22N 28W	SW SE NW 06 22N 27W
Trib. to Flat Cr.	Barry	1.5	SE SW NE 09 22N 27W S	E SE NE 05 22N 27W
Trib. to Flat Cr.	Barry	1.0	NE NW SE 22 23N 27W	NW SE SE 21 23N 27W
Dry Hollow	Barry	7.0	SW SW SW 10 21N 28W	NE SE NE 33 22N 27W
Browning Hollow	Barry Lawrence	3.0	SE NW SE 36 26N 27W	NE SW NE 20 26N 26W
Kelly Cr.	Barry	5.0	SE SE SW 02 25N 27W	SW SW SE 31 26N 27W
Spring R.	Barry Lawrence	2.0	NE SE SE 36 26N 26W	NW SE NE 20 26N 26W
S. Indian Cr.	Barry Newton	2.0	NE SW NE 33 24N 29W	NW NW SE 31 24N 29W
Trib. to L. Crane Cr.	Barry	2.0	SW SW SW 08 25N 25W	NW SW SE 04 25N 25W
Trib. to L. Crane Cr.	Barry	1.5	NW NE NW 17 25N 25W	SW SW SE 04 25N 25W
Trib. to L. Crane Cr.	Barry	4.0	SE SE NW 32 26N 25W	SW NW SE 35 26N 25W
Trib. to L. Crane Cr.	Barry	2.0	NW SE NW 06 25N 25W	SW NE NE 05 25N 25W
Dodge Hollow	Barry	3.0	SW SE SW 09 25N 25W	NW SE NE 12 25N 25W
Trib. to Dodge Hollow	Barry	0.5	SE NW NW 19 25N 24W	NW NW NE 24 25N 25W
Trib. to Dodge Hollow	Barry	2.0	NW SW NE 25 25N 25W	SW SE SE 12 25N 25W
Trib. to Dodge Hollow	Barry	1.5	NW SE NE 22 25N 25W	NW NW NW 13 25N 25W
Trib. to L. Crane Cr.	Barry	0.5	SE SE NE 31 26N 25W	NE NE NW 05 25N 25W
Trib. to L. Crane Cr.	Barry	0.5	SE SW SW 05 25N 25W	SE SW SE 05 25N 25W
Trib. to L. Crane Cr.	Barry	0.5	SE SE NE 07 25N 25W	SW NW SE 08 25N 25W
Trib. to L. Crane Cr.	Barry	0.5	NW NW SW 08 25N 25W	NE SE NW 08 25N 25W
Trib. to L. Crane Cr.	Barry	0.5	NE SW SE 32 26N 25W	SW NE NW 04 25N 25W
Trib. to L. Crane Cr.	Barry	1.5	SE SE NW 09 25N 25W	NE NW SE 03 25N 25W
Trib. to L. Crane Cr.	Barry	0.5	SW NW SE 09 25N 25W	SW SE NE 09 25N 25W
Trib. to L. Crane Cr.	Barry	0.5	SE SW SW 10 25N 25W	NW NW SE 10 25N 25W
Capps Cr.	Barry	5.0	SW SW SW 03 24N 28W	NW SE NW 21 25N 28W
Trib. to Capps Cr.	Barry	1.0	NE SE SE 22 25N 28W	NW SE NE 28 25N 28W
Trib. to Capps Cr.	Barry	1.5	NW SW SE 23 25N 28W	NE NE SE 28 25N 28W
Trib. to Capps Cr.	Barry	1.5	NE NE SE 36 25N 28W	SE SE NW 35 25N 28W
Trib. to Capps Cr.	Barry	2.0	NE NW SE 05 24N 28W	SW SW SE 27 25N 28W
Trib. to Capps Cr.	Barry	4.0	NW NE SW 03 25N 28W	SW SE NW 12 25N 29W
Joyce Cr.	Barry	2.0	SW SE NE 10 24N 28W	NE SW NW 16 24N 28W
Joyce Cr.	Barry	2.0	SW SE SE 14 24N 28W	SW NW NE 16 24N 28W
Trib. to Joyce Cr.	Barry	2.5	SE SE NE 26 24N 28W	NW SE SW 15 24N 28W
Trib. to Joyce Cr.	Barry	1.0	NE SW NW 14 24N 28W	NW NW NW 15 24N 28W
Calls Hollow	Barry	2.0	NW SE SE 13 24N 28W	SW NW SW 16 24N 27W

Trib. to L. Flat Cr.	Barry	1.0	SE SW SE 12 24N 28W	NW NW NE 12 24N 28W
Trib. to L. Flat Cr.	Barry	1.5	NE NW SW 07 24N 27W	NW SW NW 06 24N 27W
Trib. to L. Flat Cr.	Barry	1.0	SW SE NE 06 24N 27W	SE SW SE 33 25N 27W
Poque Cr.	Barry	3.0	SE SE SE 36 24N 28W	NW NE SE 33 24N 28W
Trib. to Poque Cr.	Barry	1.5	NW SW SW 01 23N 28W	NE SW SW 35 24N 28W
Trib. to Poque Cr.	Barry	1.5	SW SE SE 02 23N 28W	SW SE SE 34 24N 28W
Trib. to Poque Cr.	Barry	1.0	SE SE SE 26 24N 28W	NE NE SW 35 24N 28W
Dog Hollow	Barry	3.0	NE SW NW 33 24N 27W	SW SE NE 26 24N 27W
Gunter Hollow	Barry	2.5	SW SE SE 01 23N 28W	SE SE NW 29 24N 27W
Gunter Hollow	Barry	4.0	NW SW SW 16 24N 27W	NW SE NW 12 24N 27W
Trib. to Gunter Hollow	Barry	1.0	SE SE SE 36 24N 28W	NE NE SE 31 24N 27W
Trib. to Gunter Hollow	Barry	1.5	SW SW SE 05 24N 27W	NW SE SE 09 24N 27W
Trib. to Gunter Hollow	Barry	1.0	SW SE SW 08 24N 27W	SE NE NW 16 24N 27W
Trib. to L. Flat Cr.	Barry	2.0	SE SW SW 21 25N 26W	NW SW SW 33 25N 26W
Trib. to L. Flat Cr.	Barry	1.5	SW NE SE 21 25N 26W	SE NW NE 32 25N 26W
Prairie Run Hollow	Barry	5.0	SW NE SW 01 25N 27W	SW SE SW 25 25N 27W
Trib. to Prairie Run Hollow	Barry	1.5	NE NE SE 07 25N 28W	NW SW NE 13 25N 27W
Trib. to L. Flat Cr.	Barry	2.0	NE SW SE 11 25N 27W	SW SE SW 13 25N 27W
Todd Hollow	Barry	3.0	SW NW NW 14 25N 27W	NW NE SE 26 25N 27W
Woodward Cr.	Barry	3.0	SE NE NE 11 23N 28W	SW SE SW 04 23N 28W
Trib. to Woodward Cr.	Barry	1.0	SW NE NW 14 23N 28W	SE NW NW 10 23N 28W
Trib. to Woodward Cr.	Barry	0.5	NE NW SW 09 23N 28W	SW SE SW 04 23N 28W
Zerbert Branch	Barry	4.0	SW SE SW 33 25N 28W	SE NE NW 24 25N 29W
Trib. to Zerbert Br.	Barry	2.0	NW NE NE 33 25N 28W	NW SW SE 29 25N 28W
Ledgerwood Hollow	Barry	0.5	NE NW SW 10 22N 25W	NE SE SE 09 22N 25W
Trib. to Mill Cr.	Barry	0.5	NW SE SE 10 22N 25W	NE NW NW 15 22N 25W
Trib. to Mill Cr.	Barry	0.5	NW SW SE 10 22N 25W	NE NW NW 15 22N 25W
Trib. to L. Bonne Femme Cr.	Boone	1.0	SE SE NW 01 47N 13W	SE NE NW 12 47N 13W
Trib. to Clear Cr.	Boone	1.0	SE SW SW 31 48N 12W	SW SE SW 30 48N 12W
Trib. to Gans Cr.	Boone	1.0	SE SW NE 06 47N 12W	NE NE NW 07 47N 12W
Slate Cr.	Boone	1.5	SE SW SE 34 46N 12W	NW NE SE 09 45N 12W
Trib. to Jamerson Cr.	Boone	2.0	NE SE SE 21 46N 12W	SW NE SW 29 46N 12W
Bonne Femme Cr.	Boone	4.0	NW NE NW 10 47N 12W	NE NE SW 20 47N 12W
Trib. to Bonne Femme Cr.	Boone	1.5	SW NE SE 29 47N 12W	SE SE NW 30 47N 12W
Trib. to Fowler Cr.	Boone	1.5	SW SW NW 13 46N 12W	SE NE SW 24 46N 12W
Bass Cr.	Boone	0.5	SW NW NE 28 47N 12W	SE NW NW 28 47N 12W
Fox Hollow Br.	Boone	1.5	NE NW SE 07 46N 12W	NW SW NW 12 46N 13W
Cane Cr.	Butler	4.0	NW NW SW 23 26N 04E	SE SE NE 36 26N 04E
Cane Cr.	Butler	1.0	NW NE SW 25 26N 04E	SE SE NE 36 26N 04E
Trib. to Missouri R.	Callaway	0.5	NE SE NE 11 44N 11W	SW SE SW 12 44N 11W
Trib. to Missouri R.	Callaway	0.5	NE SE NE 11 44N 11W	NE SE SW 12 44N 11W
Prairie Hollow	Camden	2.0	NW NW NW 27 38N 18W	NW NE NW 14 38N 18W
Trib. to Linn Cr.	Camden	1.0	NE NE SW 19 38N 16W	SE NW SW 17 38N 16W
Libby Hollow	Camden	2.0	SE SW SE 15 38N 17W	NE SW SW 02 38N 17W
Murphy Cr.	Camden	1.0	NE SW NW 33 37N 14W	NE NW NE 29 37N 14W
Conns Cr.	Camden	3.5	SW NW SE 26 37N 14W	NE SW SE 17 37N 14W
Deberry Cr.	Camden	2.0	SE SW SE 13 37N 14W	NW SW NW 26 37N 14W
Forbes Br.	Camden	2.5	NW SW SW 09 37N 16W	NE SE NW 11 37N 16W
Mill Cr.	Camden	4.5	SW NW NE 28 36N 15W	SW SW SE 35 37N 15W
Racetrack Hollow	Camden	5.5	NE NW NW 09 37N 16W	SW SW NW 35 38N 17W
Racetrack Hollow and trib.	Camden	1.5	SW SE NW 25 38N 17W	SW SW NW 35 38N 17W
Trib. to Racetrack Hollow	Camden	0.3	NW NW NW 31 38N 16W	SW SW NW 31 38N 16W
Sweezie Hollow	Carter	0.5	SW SW NE 31 27N 01E	SW SE SE 31 27N 01E
Bear Spring Hollow	Carter	1.0	SW NW NE 02 27N 01E	SW SW NE 03 27N 01E
Right Fk.	Carter	2.0	SE NE SE 02 27N 01E	NE NE SW 04 27N 01E
Carter Cr.	Carter	7.0	NE 03 27N 01E	NE NE NW 32 27N 01E
Trib. to S. Fk. Big Brushy Cr.	Carter	2.0	NE NE SW 01 27N 01E	NE NE NE 07 27N 02E
Middle Fk.	Carter	3.0	SW SW SW 28 26N 02E	NE NW SE 10 25N 02E
Middle Brushy Cr.	Carter Wayne	3.5	NW SE SW 21 27N 03E	NE SW NW 12 27N 03E
L. Pike Cr.	Carter	5.0	SW NE NW 18 26N 02W	NE NW NW 01 26N 02W
Buchanan Valley	Carter Reynolds	4.0	NW SW NE 20 28N 01E	NE NE SW 04 27N 01E
Big Brushy Cr.	Carter Wayne	3.5	NE NE SE 08 27N 03E	NE SW NW 12 27N 03E

Big Barren Cr.	Carter Ripley	16.0	NE NW SW 06 25N 02W	NW SE NW 28 25N 01E
Big Barren Cr.	Carter	1.5	NE SW NE 30 26N 02W	SE SW SE 32 26N 02W
Trib. to Snag Br.	Cedar	0.5	SE SW NE 31 34N 26W	SW NE SW 31 34N 26W
Terrell Cr.	Christian	2.5	NW SE NW 05 27N 23W	SW NE NE 03 27N 23W
Terrell Cr.	Christian	1.0	SW NW SE 01 27N 24W	SW NW SE 06 27N 23W
Tory Cr.	Christian	3.0	SE NW NW 12 25N 22W	NE NW SE 27 26N 22W
Finley Cr.	Christian	1.0	SE SW NW 13 27N 21W	SE NW SW 18 27N 20W
Finley Cr.	Christian	2.5	NW NW SE 18 27N 19W	SE NE NW 14 27N 20W
Trib. to Finley Cr.	Christian	0.7	SW SE SW 26 27N 21W	NW SW NW 26 27N 21W
Trib. to Finley Cr.	Christian	0.5	SE SE NW 21 27N 21W	SW NE NW 28 27N 21W
Trib. to Finley Cr.	Christian	1.5	SW SE NW 18 26N 21W	NE SE NW 01 26N 22W
Trib. to Finley Cr.	Christian	1.5	SW NE NW 24 27N 22W	SE SE NW 30 27N 21W
Trib. to Finley Cr.	Christian	1.0	NE SW SE 01 27N 21W	NW NW SE 12 27N 21W
Trib. to Finley Cr.	Christian	0.5	NE SE NE 26 27N 22W	SE SW NE 35 27N 22W
Elk Valley	Christian	0.5	NE SE NE 32 27N 21W	SE NE NW 32 27N 21W
Trib. to McCafferty Hollow	Christian	2.0	NE NE SW 22 27N 22W	NE SW NE 33 27N 22W
Trib. to Pickerel Cr.	Christian	1.5	NE SW SW 04 27N 24W	NW SW NE 33 28N 24W
Turnback Cr.	Christian	3.0	SE NE NE 17 27N 24W	SW SE NW 31 28N 24W
Saunders Valley	Christian	1.5	NW NW NE 09 27N 22W	SW SW NW 33 28N 22W
Trib. to Spring Cr.	Christian	3.0	NE NW NW 19 27N 23W	NW SW NW 36 27N 24W
Carter Hollow	Christian	2.0	NE SE SW 26 27N 20W	NE NE NW 22 27N 20W
Trib. to Hog Cr.	Christian	0.5	SE SE NW 09 26N 21W	SW SW NW 09 26N 21W
Trib. to E. Prong Goff Cr.	Christian	2.0	SW SE SW 13 25N 22W	SE SE NW 15 25N 22W
Trib. to E. Prong Goff Cr.	Christian	1.5	SW SE NE 23 25N 22W	NE NW SE 15 25N 22W
Trib. to W. Prong Goff Cr.	Christian Stone	2.0	SW NE NW 34 25N 22W	SE NE NW 29 25N 22W
Trib. to W. Prong Goff Cr.	Christian Stone	2.0	SW SE NW 27 25N 22W	NE SW NW 20 25N 22W
Silver Lake Br.	Christian Stone	2.0	SW NE SW 35 27N 23W	NE NE NE 14 26N 23W
Dry Crane Cr.	Christian Stone	5.0	SW SE NE 32 27N 23W	NE NW NE 34 26N 23W
Trib. to Dry Crane Cr.	Christian Stone	2.0	SE NE SE 34 27N 23W	NE SW NW 10 26N 23W
Wolfden Cr.	Christian	1.0	SW NW SE 35 27N 23W	NW SE SE 36 27N 23W
McCullah Hollow	Christian Stone	7.0	NE SW NW 21 27N 24W	NW NE SE 13 26N 24W
Terrell Cr.	Christian	2.0	NW NW SW 14 27N 24W	SE SW SW 01 27N 24W
Trib. to Terrell Cr.	Christian	0.3	NW SW NE 04 27N 23W	SE NW NE 04 27N 23W
Spring Cr.	Christian Stone	4.0	NE NE NE 26 27N 24W	SW NW NE 12 26N 24W
Trib. to Wilson Cr.	Christian	1.0	SW NW NW 31 28N 22W	SE SW SW 25 28N 23W
Green Valley Cr.	Christian	4.5	NW SW SW 27 27N 23W	SW NW SE 12 27N 23W
Trib. to Green Valley Cr.	Christian	1.5	NE SW SW 21 27N 23W	SE NE NW 27 27N 23W
Trib. to Green Valley Cr.	Christian	1.0	SE NE NE 21 27N 23W	NE SW SE 22 27N 23W
Trib. to Green Valley Cr.	Christian	1.0	NW SE SE 27 27N 23W	SW SW SE 22 27N 23W
Trib. to Green Valley Cr.	Christian	1.0	NE SW NW 35 27N 23W	NW SE NE 26 27N 23W
Trib. to Green Valley Cr.	Christian	0.5	NW SE SE 23 27N 23W	NW NE SE 23 27N 23W
Trib. to Green Valley Cr.	Christian	0.5	SE SW SW 24 27N 23W	SW NE NW 24 27N 23W
Trib. to Green Valley Cr.	Christian	0.5	SE SE SW 14 27N 23W	SW SW NW 13 27N 23W
Trib. to Green Valley Cr.	Christian	1.0	NE NW NW 14 27N 23W	NE NW NW 13 27N 23W
Trib. to Green Valley Cr.	Christian	0.5	NW SE SW 11 27N 23W	NW NE NE 14 27N 23W
Luce Br.	Christian	1.5	NW SW NW 21 27N 23W	NE SW SW 09 27N 23W
Luce Br.	Christian	1.0	SE NE NW 09 27N 23W	NW NE SE 04 27N 23W
Trib. to Luce Br.	Christian	0.5	SW NW SW 16 27N 23W	SE NW NW 16 27N 23W
Trib. to Luce Br.	Christian	1.5	NW NW NE 20 27N 23W	NW SW SW 09 27N 23W
Trib. to Luce Br.	Christian	1.0	NW NW NW 15 27N 23W	SE SW SE 04 27N 23W
Trib. to Luce Br.	Christian	0.5	SE NW NE 16 27N 23W	NE NE SE 09 27N 23W
Trib. to Spring Cr.	Christian	1.0	NW SW SW 20 27N 23W	NW NE NW 30 27N 23W
Trib. to James R.	Christian	0.5	SW NW SW 31 28N 22W	NE NW NE 06 27N 22W
Trib. to James R.	Christian	2.5	NW SW SE 36 28N 21W	NW NE SE 04 27N 21W
Trib. to James R.	Christian	0.5	NE NW SW 02 27N 21W	NW NW NE 10 27N 21W
Trib. to James R.	Christian	0.5	SW SW NW 11 27N 21W	SW NE NE 10 27N 21W
Trib. to James R.	Christian	1.5	SW SW NE 10 27N 21W	NW NE SE 04 27N 21W
Trib. to Hunt Br.	Christian	1.0	SW SW NE 36 28N 21W	NW NW SW 24 28N 21W
Farmer Br.	Christian Greene	2.0	SE SE NW 36 28N 21W	SE SW SW 27 28N 21W
Trib. to Farmer Br.	Christian	1.0	SE NW SW 35 28N 21W	NW NW NW 34 28N 21W
Trib. to James R.	Christian	2.0	NE SE NE 15 27N 22W	NE NE NE 03 27N 22W
Trib. to James R.	Christian	2.0	NE SE NW 09 27N 21W	NE SE NW 05 27N 21W

Trib. to James R.	Christian	1.5	SW SE SW 04 27N 22W	NE NE SE 32 28N 22W
Trib. to James R.	Christian	0.5	NW SW SW 34 28N 22W	SE NW NE 33 28N 22W
Trib. to James R.	Christian	0.5	SW NW NE 34 28N 22W	SW NW NW 34 28N 22W
Trib. to James R.	Christian	3.0	NW SE NW 15 27N 22W	NW NW SE 20 27N 22W
Trib. to James R.	Christian	1.0	NE SE NW 09 27N 22W	SE SW NW 16 27N 22W
Trib. to James R.	Christian	0.5	NE SE SE 08 27N 22W	NE SE NE 17 27N 22W
Trib. to James R.	Christian	0.5	SE NW SE 08 27N 22W	NW SE NE 17 27N 22W
Trib. to James R.	Christian	0.5	NW NW NE 21 27N 22W	NE NW SW 21 27N 22W
Trib. to James R.	Christian	1.5	NE SW SE 15 27N 22W	NW NW SW 21 27N 22W
McCafferty Hollow	Christian	1.0	NE NW SW 26 27N 22W	SW NE NE 33 27N 22W
McCafferty Hollow	Christian	0.5	SW NE NE 33 27N 22W	SW SE NW 33 27N 22W
Trib. to McCafferty Hollow	Christian	0.5	SW NW SW 22 27N 22W	SE SE NE 28 27N 22W
Trib. to McCafferty Hollow	Christian	1.0	NE NE SW 22 27N 22W	NE SW NW 27 27N 22W
Spout Spring Hollow	Christian	1.0	NE NW NW 20 27N 21W	NW NE NW 29 27N 21W
Spout Spring Hollow	Christian	0.5	NE SE SE 12 27N 22W	SW NE NW 18 27N 21W
Trib. to Spout Spring Hollow	Christian	0.5	SE SW NE 13 27N 22W	SE NE SW 18 27N 21W
Trib. to Spout Spring Hollow	Christian	0.5	SW NE SE 07 27N 21W	SE NE SW 18 27N 21W
Trib. to Spout Spring Hollow	Christian	0.5	NE NW NE 18 27N 21W	SE NE SE 18 27N 21W
Trib. to sink to James R.	Christian	2.0	SW SE NW 14 27N 22W	NE SE NW 02 27N 22W
Trib. to sink to James R.	Christian	1.0	SE SE NE 11 27N 22W	NW SW SE 02 27N 22W
Trib. to sink to James R.	Christian	0.5	NE SE SE 02 27N 22W	SW NW SE 02 27N 22W
Trib. to James R.	Christian	1.5	SE NW NW 07 27N 21W	SE NE NW 06 27N 21W
Trib. to James R.	Christian	3.0	NE SE NW 07 27N 21W	SE SE NW 31 28N 21W
Trib. to James R.	Christian	1.0	SE SW NW 08 27N 21W	NE SE NW 05 27N 21W
Trib. to James R.	Christian	0.5	SE SE NW 08 27N 21W	SW SW SE 05 27N 21W
Trib. to James R.	Christian	0.5	SE SW NE 08 27N 21W	SW SW SE 05 27N 21W
Trib. to James R.	Christian	1.0	NW SE SE 09 27N 22W	NE SW NW 16 27N 22W
Trib. to James R.	Christian	0.5	SE NW SE 09 27N 22W	SE NE NW 16 27N 22W
Trib. to James R.	Christian	0.5	NE NE SE 35 28N 22W	NW SW NE 35 28N 22W
Trib. to McCullah Hollow	Christian	0.5	SE NW SW 33 27N 24W	SE SW SE 34 27N 24W
Trib. to McCullah Hollow	Christian	1.5	SW NW SE 34 27N 24W	NE SW SE 34 27N 24W
Terrell Cr.	Christian	1.0	SE SW SE 15 27N 24W	SE SE SW 22 27N 24W
Terrell Cr.	Christian	1.0	NW NE NE 32 27N 24W	SW NW SE 28 27N 24W
Pedelo Cr.	Christian	0.5	NW NW NE 35 28N 19W	SE NW SW 26 28N 19W
Squaw Run Cr.	Christian	3.5	SW SW SW 20 27N 18W	SE SW NE 14 27N 19W
Trib. to Squaw Run Cr.	Christian	1.0	NW SE SE 19 27N 18W	NW NE NE 25 27N 19W
Trib. to Squaw Run Cr.	Christian	0.5	NW NE SW 19 27N 18W	SE SW SE 24 27N 19W
Trib. to Squaw Run Cr.	Christian	1.0	NE SE SE 13 27N 19W	SE SE SE 14 27N 19W
Trib. to James R.	Christian	1.0	SW SW SW 04 27N 22W	NE SW SE 32 28N 22W
Carter Hollow	Christian	0.5	NE NE NW 22 27N 20W	NW NW SW 15 27N 20W
Carter Hollow	Christian	0.5	NW SE SE 26 27N 20W	NE SE SW 26 27N 20W
Trib. to Mooney Hollow	Christian	0.5	SE NE NW 35 28N 20W	SE SE NE 34 28N 20W
Trib. to Big Hollow	Christian	1.5	SW NE NE 35 28N 20W	NW SW NE 02 27N 20W
Drainage to sinkhole	Christian	1.0	NW SW NE 01 27N 21W	SW NW NW 12 27N 21W
Trib. to Parched Corn Br.	Christian	1.0	NE SE NW 06 27N 20W	SE SE SW 06 27N 20W
Trib. to Parched Corn Br.	Christian	0.5	SE NE NW 07 27N 20W	SE SE SW 07 27N 20W
Trib. to Parched Corn Br.	Christian	0.5	NE SW SE 07 27N 20W	SE SE SW 07 27N 20W
Trib. to Parched Corn Hollow	Christian	1.0	NW SW SE 04 27N 20W	NW NW SW 08 27N 20W
Trib. to Parched Corn Hollow	Christian	0.5	NE SW NW 05 27N 20W	NW NE NW 08 27N 20W
Trib. to Parched Corn Hollow	Christian	3.0	NE NW NE 33 28N 20W	SW NE SE 05 27N 20W
Trib. to Parched Corn Hollow	Christian	1.0	NE SW NW 33 28N 20W	NW NE SE 32 28N 20W
Trib. to Parched Corn Hollow	Christian	1.5	NW NE SE 31 28N 20W	NE SE SW 32 28N 20W
Trib. to Finley Cr.	Christian	0.5	NW NW SE 20 27N 20W	NW SW SE 17 27N 20W
Trib. to Finley Cr.	Christian	0.5	NE SE SE 20 27N 20W	NE NE SE 17 27N 20W
Trib. to Finley Cr.	Christian	1.0	NW SW NW 30 27N 20W	SW NE NW 24 27N 21W
Trib. to Finley Cr.	Christian	1.0	NW SE SW 19 27N 20W	NE SE NW 24 27N 21W
Trib. to Finley Cr.	Christian	0.5	SE SW SE 13 27N 21W	SW NE NW 24 27N 21W
Trib. to Finley Cr.	Christian	0.5	NE NE NE 23 27N 21W	SW NW SE 14 27N 21W
Trib. to Finley Cr.	Christian	0.5	SE NE NE 27 27N 21W	SE SE SE 22 27N 21W
Trib. to Finley Cr.	Christian	1.0	SW SE SE 16 27N 21W	NW NE NE 28 27N 21W
Trib. to Finley Cr.	Christian	0.5	SE NE NE 15 27N 21W	SW SW NE 14 27N 21W
Trib. to Finley Cr.	Christian	0.5	NE NW NW 14 27N 21W	NE SE NW 14 27N 21W

Trib. to Finley Cr.	Christian	0.5	NE NE SW 11 27N 21W	SW NE NE 14 27N 21W
Trib. to Finley Cr.	Christian	0.5	NE NE SE 11 27N 21W	SW NE NE 14 27N 21W
Trib. to Finley Cr.	Christian	0.5	NW NW SE 12 27N 21W	SE NE NW 13 27N 21W
Trib. to Finley Cr.	Christian	0.5	NW SE SE 14 27N 22W	SE NW NW 24 27N 22W
Drainage to sinkhole	Christian	0.5	SE SE NW 28 27N 20W	NW SE SE 29 27N 20W
Drainage to sinkhole	Christian	0.5	NW NE NE 30 27N 20W	SW SW NE 30 27N 20W
Garrison Br.	Christian	0.5	SW SE SW 24 27N 21W	NW SW SW 24 27N 21W
Garrison Br.	Christian	0.2	SE NW SE 23 27N 21W	NE NE SW 23 27N 21W
Richwood Br.	Christian	0.5	NW SW NW 16 27N 21W	SE NE SE 17 27N 21W
Trib. to Richwood Br.	Christian	1.0	SW SW SW 10 27N 21W	SW SW SW 16 27N 21W
Elk Valley	Christian	5.0	SE NW NE 13 26N 21W	NE SW NW 33 27N 21W
Trib. to Elk Valley	Christian	2.5	NW NW NE 29 27N 20W	SW SW SE 35 27N 21W
Trib. to Elk Valley	Christian	0.5	NE NW NW 29 27N 20W	SE SW NW 29 27N 20W
Trib. to Elk Valley	Christian	1.0	SE NW SE 25 27N 21W	NE SW SE 36 27N 21W
Trib. to Elk Valley	Christian	0.2	SE NE NW 31 27N 20W	NW NE NW 31 27N 20W
Trib. to Elk Valley	Christian	0.5	SE SE SE 32 27N 21W	SE SW NW 33 27N 21W
Trib. to Elk Valley	Christian	1.0	SW SE NW 04 26N 21W	NW NW SE 33 27N 21W
Trib. to Elk Valley	Christian	1.0	NE SE NE 34 27N 21W	SE NW NW 03 26N 21W
Trib. to Elk Valley	Christian	0.5	NW NW SW 35 27N 21W	NW SE SE 34 27N 21W
Trib. to Elk Valley	Christian	1.0	SW SW SE 35 27N 21W	NE SW NE 03 26N 21W
Trib. to Elk Valley	Christian	0.5	SW SE NW 36 27N 21W	NE SW SW 36 27N 21W
Trib. to Elk Valley	Christian	1.0	NE NW NE 06 26N 20W	SW NE SE 36 27N 21W
Trib. to Elk Valley	Christian	2.0	SW NE NW 07 26N 20W	SW SW SE 35 27N 21W
Trib. to Elk Valley	Christian	0.5	SE NW SW 01 26N 21W	SW NW NW 01 26N 21W
Trib. to Elk Valley	Christian	1.5	NE NE SW 10 26N 21W	NE SW NE 03 26N 21W
Trib. to Elk Valley	Christian	1.5	NE NW NE 15 26N 21W	NE SW NE 03 26N 21W
Trib. to Elk Valley	Christian	0.5	NE NE NE 15 26N 21W	SW SE SE 10 26N 21W
Trib. to Elk Valley	Christian	1.0	NW SW NW 14 26N 21W	SW NW SE 11 26N 21W
Trib. to Elk Valley	Christian	0.5	SE SE NW 14 26N 21W	SW SE SE 11 26N 21W
Trib. to Elk Valley	Christian	0.2	NE NW SE 14 26N 21W	NW SE NE 14 26N 21W
Trib. to Elk Valley	Christian	0.5	SW NE SE 14 26N 21W	NW NE NE 14 26N 21W
Trib. to Elk Valley	Christian	0.5	NE NW SW 13 26N 21W	NW NW NW 13 26N 21W
Trib. to Elk Valley	Christian	0.5	NE NE NW 13 26N 21W	NW NW NW 13 26N 21W
Trib. to Elk Valley	Christian	0.5	SE NE SW 12 26N 21W	NW SE SE 11 26N 21W
Trib. to Elk Valley	Christian	0.5	SW NW NW 12 26N 21W	NW SE NE 11 26N 21W
Trib. to Elk Valley	Christian	0.5	SW NE SW 35 27N 21W	SW NW NW 02 26N 21W
Hog Cr.	Christian	2.0	SE SW NW 22 26N 21W	SE SE NE 08 26N 21W
Trib. to Hog Cr.	Christian	1.0	NW NE NW 15 26N 21W	SE NE NW 16 26N 21W
Trib. to Hog Cr.	Christian	0.5	SW NE NE 22 26N 21W	NE NE NW 22 26N 21W
Trib. to Hog Cr.	Christian	0.5	NE NE SE 15 26N 21W	SE SE SW 15 26N 21W
Trib. to Hog Cr.	Christian	0.5	SE SW NE 15 26N 21W	NW NW SW 15 26N 21W
Trib. to Hog Cr.	Christian	0.5	NE NE SE 09 26N 21W	SE SW SW 09 26N 21W
Trib. to Hog Cr.	Christian	0.5	SE NE SE 09 26N 21W	NW SW SE 09 26N 21W
Trib. to Hog Cr.	Christian	0.5	NE NE NW 21 26N 21W	NW SW NE 16 26N 21W
Trib. to Hog Cr.	Christian	1.0	SE NE SE 17 26N 21W	SE SW SW 09 26N 21W
Trib. to Hog Cr.	Christian	1.0	NW NE NE 09 26N 21W	NE NE NE 08 26N 21W
Trib. to Spring Cr.	Christian	1.0	NW NE SE 31 27N 23W	SW NW SW 06 26N 23W
Turnback Cr.	Christian	7.0	NW NE SW 20 27N 24W	NW NE NE 25 28N 25W
Woods Fk.	Christian	2.0	SW NE NW 30 26N 21W	SE SE NW 32 26N 21W
Trib. to Clarks Fk.	Cooper	1.5	NW SW NW 24 47N 16W	NW NW SW 14 47N 16W
Cherry Valley	Crawford	8.0	NE SW SW 08 36N 03W	NE SE SE 03 37N 03W
Trib. to Cherry Valley	Crawford	2.0	NE NE NE 13 36N 04W	NE SW NW 05 36N 03W
Trib. to Yadkin Cr.	Crawford	4.0	SE NW SE 24 37N 05W	SW NE NW 05 37N 04W
Whittenburg Cr.	Crawford	4.0	SE SE NE 34 37N 04W	SE SE NW 11 37N 04W
Black Jack Cr.	Crawford	2.5	NW SE NW 25 37N 04W	NE NE NW 28 37N 03W
Black Jack Cr.	Crawford	2.0	NW SE SW 35 37N 04W	NE SW NE 30 37N 03W
Dry Cr.	Crawford	11.5	NW NW NW 14 35N 03W	NE NE SW 14 37N 03W
Sinking Cr.	Dade	2.5	SW NW NE 12 30N 26W	NE SW NE 10 30N 26W
Fourmile Cr.	Dallas	0.5	NE NE 05 33N 18W	NE NE SW 32 34N 18W
Rocky Pond Hollow	Dent	3.0	NE NW SE 22 34N 06W	SW SW SE 08 34N 06W
Trib. to Simmons Br.	Dent	1.0	SW NE NE 22 34N 05W	NW NE NW 14 34N 05W
Trib. to Spring Cr.	Dent	1.0	SE SW NW 23 34N 06W	SW SE NE 14 34N 06W

Hyer Br.	Dent	1.0	SE SE NW 20 35N 07W	NE NE SW 17 35N 07W
Gladden Cr.	Dent Shannon	11.0	SE NE SW 05 32N 05W	SE SW SW 13 31N 06W
Dry Valley Cr.	Dent	7.0	NE SW NW 23 33N 05W	NW SE SW 13 34N 05W
Standing Rock Cr.	Dent	5.0	SW NW NE 30 33N 04W	NE NE SW 05 32N 05W
Orchard Mill Hollow	Dent	2.0	NW NW NE 32 33N 04W	SW SW NW 09 32N 04W
Black Oak Cr.	Dent Phelps	2.0	SE SW NE 10 34N 08W	SE SE NW 04 34N 08W
Hodge Cr.	Dent	2.5	SW SW NW 09 32N 04W	SE NW NW 28 32N 04W
Pankey Br.	Dent Shannon	3.0	SW NW NW 19 32N 04W	NW SE SW 06 31N 04W
Stringer Br.	Dent	2.0	NE NE SE 06 32N 04W	SW NW NW 19 32N 04W
Finn Br.	Dent Phelps	4.5	NE NE NE 06 35N 07W	SW NW SE 04 35N 08W
Minning Haw Hollow	Dent	1.5	NE NE SW 01 32N 04W	NW SE NE 14 32N 04W
Barren Fk.	Dent Shannon	9.0	SW SE NE 13 32N 04W	SE SE SE 18 31N 04W
Dry Fk.	Dent	8.0	NE NE NE 24 33N 07W	SW NE NE 14 34N 07W
Trib. to Dry Fk.	Dent	2.0	SW NE NW 09 33N 07W	SW NE NW 02 33N 07W
Pigeon Cr.	Dent	9.0	SW NE NW 31 33N 07W	SE SE NE 22 32N 07W
Rocky Pond Hollow	Dent	2.0	SW NE NE 21 34N 06W	SW SW SE 08 34N 06W
Norman Cr.	Dent Phelps	15.0	NW SW NE 07 35N 05W	SE NW SW 16 37N 06W
Dry Br.	Dent	3.0	NW SW SW 07 33N 03W	NW SW SW 09 33N 04W
Trib. to Dry Br.	Dent	3.5	SW NE SW 18 33N 03W	NE NW NE 16 33N 04W
Meramec R.	Dent	8.0	NW NW NW 34 33N 04W	NE SW SE 19 34N 04W
Stone Hill Br.	Dent	4.0	NW NW NW 31 34N 03W	NE NE NW 04 33N 04W
Horse Cr.	Dent	5.0	NW SE SW 32 35N 07W	NE NE NW 22 35N 08W
Dry Fk.	Dent Phelps	19.0	SW SE SE 19 35N 06W	NE SW SW 13 37N 07W
Big Cr.	Dent Reynolds	2.5	SE SE NE 24 32N 03W	SW SE SE 31 32N 02W
L. Sinking Cr.	Dent	2.0	NE SW NE 24 32N 03W	SW NW NE 26 32N 03W
Gorden Hollow	Dent	2.0	NW SE NE 13 32N 03W	NE SE SW 11 32N 03W
Roney Hollow	Dent	2.0	SE SE SE 13 32N 03W	SW NE SW 14 32N 03W
Prairie Cr.	Douglas	2.5	SW NW SE 16 26N 16W	SE SW SW 18 26N 16W
Bryant Cr.	Douglas	8.0	SE SW NE 23 27N 15W	SW SW SW 21 26N 14W
Browning Hollow	Douglas Ozark	2.5	SW NE NW 27 25N 14W	NE NE SE 01 24N 14W
Clifty Cr.	Douglas	5.5	NW NE SE 28 27N 12W	SE NE SE 14 26N 12W
Brush Cr.	Douglas	4.0	NE NW SE 21 26N 12W	NW NW SE 36 26N 13W
Smith Hollow	Douglas Ozark	4.0	SE NW NE 31 25N 14W	SE NE SE 02 24N 14W
Spring Cr.	Douglas Ozark	12.0	NE SW SW 22 25N 15W	SE SW NW 05 24N 13W
Trib. to Prairie Cr.	Douglas	0.8	NE NW NE 21 26N 16W	NW SE SW 16 26N 16W
Dry Cr. and trib.	Franklin	1.0	NE SW NE 08 41N 01W	SW NW NW 05 41N 01W
Dry Cr.	Franklin	1.5	NE NE NW 05 41N 01W	SE SE SW 30 42N 01W
Trib. to Dry Cr.	Franklin	3.5	SW NW NW 33 42N 01W	SE SE SW 30 42N 01W
Trib. to Boone Cr.	Franklin	2.0	NE NW NW 12 40N 03W	NW NE NW 15 40N 03W
Lollar Br.	Franklin	1.0	SE SW SE 23 41N 02W	NE NE SE 22 41N 02W
Trib. to Bourbeuse R.	Franklin	0.8	SW SW SW 04 42N 01E	NW NE NE 09 42N 01E
Iron Hollow	Franklin	2.0	NE NW NW 25 41N 02W	SE NE NW 31 41N 01W
Trib. to Fiddle Cr.	Franklin	1.0	NE NW NW 25 44N 02E	NW NW SW 23 44N 02E
Winsel Cr.	Franklin	7.0	SW NE SW 08 40N 02W	SW SE SW 18 41N 02W
Pickerel Cr.	Greene	4.0	NE NW SE 28 28N 24W	NW NW NW 11 28N 24W
Pickerel Cr.	Greene	4.0	SW SW SW 02 28N 24W	NW NW NE 22 29N 24W
Trib. to Pickerel Cr.	Greene	2.0	NE SE SE 29 29N 24W	NW NE NW 22 29N 24W
Trib. to Pearson Cr.	Greene	0.5	SE NW NE 34 29N 21W	SE NW NE 35 29N 21W
Asher Cr.	Greene	0.5	SE SE SW 14 30N 23W	NE SW NW 14 30N 23W
Broad Cr.	Greene	2.0	NW NW SW 03 29N 20W	NE NE NW 15 29N 20W
Trib. to L. Sac R.	Greene	0.5	NW NW SW 30 30N 22W	NE NW NE 30 30N 22W
Pond Cr.	Greene	2.0	NW SW NE 35 29N 23W	NE NE NE 04 28N 23W
Pond Cr.	Greene	1.5	SE SW SW 30 29N 23W	NW SW SW 24 29N 24W
Davis Cr.	Greene	0.7	NW SW NE 12 29N 20W	NE NW NE 13 29N 20W
Wilson Cr.	Greene	3.5	NE NW NE 29 29N 22W	SE SW NE 07 28N 22W
Trib. to Wilson Cr.	Greene	3.0	SE SE SE 03 28N 22W	SE NE NE 07 28N 22W
Sugar Cr.	Greene	1.5	NE SW SW 26 31N 24W	SW NW SW 02 30N 24W
Rainer Br.	Greene	2.0	SW 02 29N 23W	NE SE SE 35 30N 23W
Mt. Pleasant Br.	Greene	2.0	NE NE NW 26 30N 23W	SW SE SE 21 30N 23W
S. Dry Sac R.	Greene	6.0	NE NE 03 29N 21W	NE NE NE 03 29N 22W
Sac R.	Greene	5.0	SE SW SE 22 29N 23W	NW SW SW 24 29N 24W
Dry Br.	Greene	5.0	NW NW SE 18 28N 23W	NW SE SW 26 29N 24W

Trib. to Turkey Cr.	Greene Polk	0.2	NW NE NE 15 31N 24W	SW NE SE 10 31N 24W
Trib. to Sac R.	Greene	2.0	SW 02 29N 24W	SW NW SE 09 29N 24W
Shuyler Cr.	Greene	2.5	NW NE NW 27 28N 23W	SW NE SW 26 28N 23W
Shuyler Cr.	Greene	1.0	SE SE SE 19 28N 23W	NW SE NW 28 28N 23W
Trib. to Shuyler Cr.	Greene	1.0	NE NE NE 21 28N 23W	SW SW SE 22 28N 23W
Trib. to Shuyler Cr.	Greene	1.0	NW NW SW 16 28N 23W	NW NE SW 22 28N 23W
Trib. to Shuyler Cr.	Greene	0.5	NE NE NW 22 28N 23W	SE NE SW 22 28N 23W
McElhaney Br.	Greene	2.0	SE SW NW 11 28N 23W	SE NE SE 23 28N 23W
Trib. to Wilson Cr.	Greene	1.0	SE NW SW 12 28N 23W	NW SE NE 13 28N 23W
Trib. to Wilson Cr.	Greene	1.0	SE SW SW 30 28N 22W	SE SW SW 25 28N 23W
Trib. to Hunt Br.	Greene	0.5	NW NW NW 23 28N 21W	SW SE NE 22 28N 21W
Trib. to Hunt Br.	Greene	0.5	NW SW SE 13 28N 21W	NW SE NW 24 28N 21W
Trib. to Hunt Br.	Greene	0.5	NW SW SE 24 28N 21W	NW NW SW 24 28N 21W
Trib. to Hunt Br.	Greene	1.5	SW NE NW 30 28N 20W	SW SW NW 25 28N 21W
Trib. to Hunt Br.	Greene	1.5	SE NW SE 30 28N 20W	NW SE SW 25 28N 21W
Unnamed perched stream	Greene	0.5	NW NW NE 19 28N 20W	NE NW SE 18 28N 20W
Parched Corn Hollow	Greene	3.0	NE SE SW 27 28N 20W	NW NW SW 08 27N 20W
Pearson Cr.	Greene	1.0	SE NW SW 23 29N 21W	SE SE NW 26 29N 21W
Trib. to Pearson Cr.	Greene	1.0	NW SE NW 24 29N 21W	NE NE NW 26 29N 21W
Trib. to Pearson Cr.	Greene	0.5	NW SE NE 23 29N 21W	SE SW NW 23 29N 21W
Trib. to Pearson Cr.	Greene	1.0	SE NW NW 04 29N 20W	NE SE SW 05 29N 20W
Trib. to Pearson Cr.	Greene	0.2	NE NW NE 05 29N 20W	SW SE NW 05 29N 20W
Trib. to Pearson Cr.	Greene	0.2	NE NE SW 05 29N 20W	SE SW SW 05 29N 20W
Trib. to Pearson Cr.	Greene	0.5	NW NW NW 05 29N 20W	NE NW SW 05 29N 20W
Trib. to Pearson Cr.	Greene	1.0	NE SE NE 07 29N 20W	SW SW NW 09 29N 20W
Trib. to Pearson Cr.	Greene	0.5	NW SE SE 08 29N 20W	SE SE NW 08 29N 20W
Trib. to Pearson Cr.	Greene	0.5	SE SE SW 08 29N 20W	NW SW NW 08 29N 20W
Trib. to Pearson Cr.	Greene	1.5	SW NW SE 01 29N 21W	SW SW NE 07 29N 20W
Trib. to Pearson Cr.	Greene	0.5	NE SE NE 12 29N 21W	SE SW SE 12 29N 21W
Trib. to Pearson Cr.	Greene	1.0	NW NW NW 12 29N 21W	NW NW NE 13 29N 21W
Trib. to Pearson Cr.	Greene	2.5	NW SE SE 02 29N 21W	SE SE SW 14 29N 21W
Trib. to Pearson Cr.	Greene	0.5	SE NW SE 10 29N 21W	NE NE NE 15 29N 21W
Trib. to Pearson Cr.	Greene	0.5	SE NE NW 15 29N 21W	NW NW NW 14 29N 21W
Trib. to Pearson Cr.	Greene	1.0	NW NE SW 15 29N 21W	NE NE NE 22 29N 21W
Trib. to Pearson Cr.	Greene	1.0	NE SW SW 15 29N 21W	NW SW NW 23 29N 21W
Turner Cr.	Greene	4.0	SE NE NE 14 28N 20W	NE SE NW 33 29N 20W
Trib. to Turner Cr.	Greene	1.0	SW SW NE 04 28N 20W	SW SE NW 33 29N 20W
Trib. to Turner Cr.	Greene	1.0	NE NW NW 07 28N 20W	NW SW NW 01 28N 21W
Big Hollow	Greene	0.5	SW NE NW 12 28N 21W	SW NW SW 12 28N 21W
Trib. to James R.	Greene	5.0	SW SE SW 10 28N 20W	SW NE SW 11 28N 21W
Trib. to James R.	Greene	0.5	NE NE SW 15 28N 20W	NW NE NE 16 28N 20W
Trib. to James R.	Greene	1.0	NE SW NE 19 29N 20W	NW SE SW 20 29N 20W
Trib. to James R.	Greene	2.0	NE SW NW 04 28N 20W	SE NE SE 31 29N 20W
Trib. to James R.	Greene	1.0	NE NE NW 08 28N 20W	NW SE SE 31 29N 20W
Trib. to James R.	Greene	1.0	SW NE SE 20 28N 20W	NE NE SW 17 28N 20W
Trib. to James R.	Greene	0.7	NE SW NE 21 28N 22W	SE NE NW 27 28N 22W
Trib. to James R.	Greene	1.0	NW NE SW 20 28N 22W	NE SE SE 29 28N 22W
Trib. to James R.	Greene	1.0	NE NW NW 13 28N 21W	SW NW SW 11 28N 21W
Trib. to James R.	Greene	0.5	NW NE NE 17 28N 20W	NW NE SW 16 28N 20W
Trib. to James R.	Greene	0.5	SE SW SE 09 28N 21W	NE NE SE 16 28N 21W
Trib. to James R.	Greene	0.5	NW SW NW 10 28N 21W	NW SW SE 10 28N 21W
Trib. to James R.	Greene	1.0	NW NW SW 03 28N 21W S	E SW NE 10 28N 21W
Trib. to James R.	Greene	0.5	SW SW SE 03 28N 21W	SE SW NE 10 28N 21W
Trib. to James R.	Greene	1.5	SW NE NW 03 28N 21W	NE NE NE 10 28N 21W
Trib. to James R.	Greene	1.5	SE SW SW 28 29N 21W	SE NE NW 09 28N 21W
Trib. to James R.	Greene	0.5	NW SE NE 04 28N 21W	NW NE SW 04 28N 21W
Trib. to James R.	Greene	0.5	NE NW NE 05 28N 21W	NE SW NW 04 28N 21W
Trib. to James R.	Greene	1.5	SW SE SW 16 28N 22W	NW NE SW 28 28N 22W
Trib. to James R.	Greene	1.5	SE NW SE 17 28N 22W	NW SW SW 21 28N 22W
Trib. to James R.	Greene	0.5	NE SW SW 20 28N 22W	SE NE NW 29 28N 22W
Trib. to James R.	Greene	0.5	SE SE NW 29 28N 22W	NE NE SE 29 28N 22W
Trib. to James R.	Greene	0.5	NW NE SW 29 28N 22W	NE NE SE 29 28N 22W

Trib. to James R.	Greene	0.2	NW SE SW 24 28N 22W	SW NE NW 25 28N 22W
Trib. to Jones Br.	Greene	0.5	NW NW NW 27 29N 21W	SW NW NE 27 29N 21W
Trib. to Jones Br.	Greene	0.5	SW NE SW 22 29N 21W	SW SW NE 27 29N 21W
Ward Br.	Greene	2.0	SE NW NW 08 28N 21W	NW SW SW 13 28N 22W
Ward Br.	Greene	2.0	SW NE SW 23 28N 22W	SE NW NW 27 28N 22W
Trib. to Ward Br.	Greene	0.5	SE NW NE 12 28N 22W	NW SE SE 12 28N 22W
Trib. to Ward Br.	Greene	1.5	NW NE NW 12 28N 22W	NW SW SW 13 28N 22W
Trib. to Ward Br.	Greene	1.5	NE NE NW 16 28N 22W	NE SE SW 22 28N 22W
Workman Br.	Greene	0.5	SW NE SW 11 28N 22W	SW SW NW 14 28N 22W
Trib. to Workman Br.	Greene	1.0	NW NE SE 10 28N 22W	NE NE SE 15 28N 22W
South Cr.	Greene	2.5	NW SE 31 29N 21W	NE NE NE 03 28N 22W
Jordan Cr.	Greene	2.0	NW SE NW 17 29N 21W	NW NE NW 24 29N 22W
Trib. to Jordan Cr.	Greene	2.0	NW SW SE 08 29N 21W	NW NE NW 24 29N 22W
Fassnight Cr.	Greene	2.0	NW SE 30 29N 21W	NE SE NE 26 29N 22W
Wilson Cr.	Greene	2.5	NE SE SW 09 29N 22W	NW SE SE 20 29N 22W
Wilson Cr.	Greene	1.0	SW SE NE 07 28N 22W	SE NE NW 18 28N 22W
Trib. to Wilson Cr.	Greene	1.5	SW NE SW 15 29N 22W	SE NW SW 21 29N 22W
Trib. to Wilson Cr.	Greene	1.5	SW NW SE 18 29N 22W	NW NE NE 20 29N 22W
Trib. to Wilson Cr.	Greene	1.0	SE NW NW 17 29N 22W	NE NE NW 20 29N 22W
Trib. to Wilson Cr.	Greene	1.5	NE NW NE 19 29N 22W	NE NW NW 20 29N 22W
Trib. to Wilson Cr.	Greene	0.5	NW NW SW 20 29N 22W	NE NE NW 29 29N 22W
Trib. to Wilson Cr.	Greene	0.5	SW SW NE 30 29N 22W	NW SW SW 29 29N 22W
Trib. to Wilson Cr.	Greene	1.0	SW SW SW 28 29N 22W	SW NW SW 29 29N 22W
Trib. to Wilson Cr.	Greene	0.5	NE SW NE 32 29N 22W	NE NE SE 31 29N 22W
Trib. to Wilson Cr.	Greene	0.5	SE NW NW 10 28N 22W	SE SW SW 03 28N 22W
Trib. to Wilson Cr.	Greene	0.5	SW SE NE 17 28N 22W	NW NW NE 17 28N 22W
Trib. to Wilson Cr.	Greene	2.0	SW SW SE 09 28N 22W	NE NW SE 07 28N 22W
Trib. to Wilson Cr.	Greene	1.0	NW SW SE 17 28N 22W	NE NW NE 18 28N 22W
Trib. to Wilson Cr.	Greene	1.0	SE NE NE 01 28N 23W	SW NW SE 06 28N 22W
Trib. to Wilson Cr.	Greene	1.0	NE NW SE 36 29N 23W	SE SW SE 31 29N 22W
Trib. to Wilson Cr.	Greene	1.5	NE SW SE 13 29N 23W	NW NW NW 30 29N 22W
Trib. to Wilson Cr.	Greene	0.3	SW NE SW 19 29N 22W	NE NW NW 30 29N 22W
Trib. to Wilson Cr.	Greene	1.9	NE NE NE 20 29N 22W	SW SW SW 21 29N 22W
Mooney Hollow	Greene Christian	3.5	SW SW NE 26 28N 20W	SE NW NW 04 27N 20W
Drainage to sinkhole	Greene	1.0	NW NE NE 27 28N 20W	NW SW NW 27 28N 20W
Drainage to sinkhole	Greene	2.0	SW NW SE 23 28N 20W	SE NW SW 22 28N 20W
Sawyer Cr.	Greene	1.0	SE SE SE 01 28N 20W	NE SW SE 36 29N 20W
Trib. to Broad Cr.	Greene	1.0	SW 02 29N 20W	SW NW SE 10 29N 20W
Trib. to Broad Cr.	Greene	0.5	NW SW NW 11 29N 20W	SW NW SE 10 29N 20W
Trib. to Broad Cr.	Greene	0.5	NE NE NE 09 29N 20W	SW SW NW 10 29N 20W
Davis Cr.	Greene	0.5	NE 02 29N 20W	SE 02 29N 20W
Hunt Br. and Farmer Br.	Greene	5.0	NE NE SE 23 28N 21W	SW SE 30 28N 21W
Trib. to Farmer Br.	Greene	1.0	NW NW SE 26 28N 21W	NW SW SE 27 28N 21W
Spring Cr. and trib.	Greene	2.0	NW SW NE 17 30N 20W	SW NW SE 05 30N 20W
Trib. to Little Cr.	Howell	2.0	NW NE 04 25N 08W	SW NE NE 10 25N 08W
Horton Hollow	Howell	2.0	NW SW NE 05 25N 10W	SW NE SW 18 25N 10W
Moss Hollow	Howell	4.0	NE SE NW 34 26N 10W	SW SE SE 18 25N 10W
Lee Hollow	Howell	6.0	SW SE NW 35 27N 07W	NW SW NW 34 26N 07W
Kenaga Hollow	Howell	8.0	NE SE NW 28 27N 07W	SE NW NE 33 26N 07W
Middle Fk.	Howell Oregon	10.0	NW NW SW 35 25N 07W	NW NW NE 05 24N 05W
Jam Up Cr.	Howell Shannon	5.0	SW NE SE 22 27N 07W	NW SE SE 04 27N 06W
Crooked Br.	Howell Ozark	5.0	NW SW SE 21 24N 10W	SE NW SE 22 24N 11W
Spring Cr.	Howell Ozark	10.5	NW NW NW 06 23N 09W	SW SW SW 15 23N 11W
Tabor Cr.	Howell	5.0	NW SE SW 19 24N 09W	SE SW SW 34 24N 10W
Tabor Cr.	Howell Douglas	10.0	SE NE NW 34 25N 09W	SE NE SW 35 25N 11W
Trib. to Tabor Cr.	Howell	2.0	NW SE NE 35 25N 10W	NE NW SW 11 24N 10W
Davis Cr.	Howell	2.0	NE NE SW 19 23N 09W	NE NW SW 14 23N 10W
Kenyon	Hollow Howell	2.5	SW SE NW 02 25N 10W	NE NE NE 21 25N 10W
Elk Cr.	Howell Oregon	4.0	SW SE SE 24 24N 07W	SE NE NW 08 23N 06W
Big Greasy Cr.	Howell	3.0	SW NE SW 28 24N 07W	NW NW NW 02 23N 07W
Spring Cr.	Howell	5.0	NW 23 24N 09W	NW NW NW 06 23N 09W
Trib. to Spring Cr.	Howell	4.0	SW SE NW 02 23N 09W	SW NW SW 32 24N 09W

Mustion Cr.	Howell	3.5	NE NE SE 32 24N 08W	SW NW SE 36 24N 08W
Mustion Cr.	Howell	2.0	NW NE SE 36 24N 09W	NW SE NE 32 24N 08W
Chapin Br.	Howell	3.0	SW NW NW 14 23N 08W	NE NW SE 06 23N 07W
L. Greasy Cr.	Howell	5.0	SE NE 13 24N 08W	NW SW SE 05 23N 07W
Bay Cr.	Howell	2.5	NE SW NE 32 22N 09W	SE SW NW 10 21N 09W
Myatt Cr.	Howell	13.0	SW SE NW 14 23N 08W	SE SE NW 33 22N 07W
Bennetts R.	Howell	6.0	NE SW 01 22N 10W	NE NW NE 02 21N 10W
Ray Br.	Howell	2.5	NE SW SW 32 22N 09W	SE SW NE 02 21N 10W
N. Fk. Dry Cr.	Howell	3.5	NE NE NE 30 26N 09W	NW NW NW 18 25N 09W
Dry Cr.	Howell	6.0	NW NE SE 20 26N 09W	NW NW NW 18 25N 09W
Lost Camp Cr.	Howell	12.0	SW SW SE 08 26N 09W	SE NW SE 24 26N 08W
Trib. to Lost Camp Cr.	Howell	6.0	NW NE NW 28 26N 09W	NE NW SE 20 26N 08W
Eleven Point R.	Howell Oregon	32.0	NW SE SW 29 27N 09W	SW SE SE 31 25N 05W
Trib. to Eleven Point R.	Howell	2.5	SE SW SW 36 27N 08W	SE NW NW 13 26N 08W
Gunters Valley	Howell	8.0	SW SW NW 03 24N 08W	NE NE SE 34 25N 07W
Little Cr.	Howell	9.0	NW SW SW 16 25N 08W	SE NW SW 02 25N 07W
Dry Cr.	Howell Douglas	8.0	NW NW NW 18 25N 09W	SW SE SW 23 25N 11W
Trib. to Dry Cr.	Howell	7.0	NW NE SW 14 25N 09W	SW NE NW 23 25N 10W
Howell Cr.	Howell	16.0	NE SW NW 35 25N 09W	NE NE NE 12 23N 07W
Spradlin Cr.	Howell	3.0	NE NW NW 10 24N 08W	SE NE SW 26 24N 08W
Galloway Cr. and trib.	Howell	0.5	SW SW 04 24N 08W	SW NE 08 24N 08W
Trib. to Lost Camp Cr.	Howell	12.8	SW SW SE 27 26N 09W	SE SW SW 19 26N 07W
Trib. to Blue Br.	Jackson	0.2	SE SE SW 28 49N 30W	SE SE SW 28 49N 30W
Short Cr.	Jasper	1.5	NE NW NE 12 27N 34W	NE NE SW 02 27N 34W
Spring Br.	Jasper	3.0	NE NE SW 18 27N 33W	SE SE SW 02 27N 34W
Fidelity Br.	Jasper	1.5	NW SE SW 15 27N 31W	NE NW NE 03 27N 31W
Fidelity Br.	Jasper	2.5	NW SE NW 22 27N 31W	SE NE NE 09 27N 31W
Grove Cr.	Jasper	1.0	SW SW NE 11 27N 32W	NW SE NW 01 27N 32W
Trib. to Jenkins Cr.	Jasper	1.0	SW SW SW 05 27N 30W	NW SE SE 07 27N 30W
Trib. to Center Cr.	Jasper	2.0	SE NW SW 09 27N 31W	NE NW SW 33 28N 31W
Trib. to Center Cr.	Jasper	2.5	SE SW NW 23 28N 33W	SW SW NE 09 28N 33W
Buck Cr.	Jefferson	1.5	SE NE SE 27 40N 05E	NE NE NW 23 40N 05E
Williams Cr.	Jefferson St. Louis	3.0	NW NE 14 43N 04E	NE NE NE 36 44N 04E
L. Antire Cr.	Jefferson	1.0	NW NE NW 14 43N 04E	SE SW NW 11 43N 04E
Glaize Cr.	Jefferson	5.0	NE NW SW 32 42N 05E	NW SW NW 23 42N 05E
Bear Cr.	Jefferson	2.0	SE SE SW 25 43N 04E	NW SE SW 34 43N 04E
Rock Cr.	Jefferson	1.2	NE NW NW 32 43N 05E	NW NW NE 33 43N 05E
Romaine Cr.	Jefferson	2.0	SE NW NE 29 43N 05E	SE NE SE 16 43N 05E
Heads Cr.	Jefferson	5.0	SW SW NE 36 42N 04E	NW NW SW 03 42N 04E
Trib. to Heads Cr.	Jefferson	1.0	NE NW SW 02 42N 04E	NE SE SW 03 42N 04E
Trib. to Heads Cr.	Jefferson	0.5	SE SE SW 18 42N 05E	NE NW SW 18 42N 05E
Trib. to Heads Cr.	Jefferson	1.5	SW SW 35 43N 04E	NE NE NE 04 42N 04E
McMullen Br.	Jefferson	1.5	SE 28 39N 05E	NW NW SE 21 39N 05E
Murril Br.	Jefferson	0.5	NE NE SW 15 40N 04E	SE SW SE 15 40N 04E
Moss Hollow	Jefferson	2.0	SW NW NE 05 41N 05E	SE 34 42N 05E
Trib. to Moss Hollow	Jefferson	0.5	NE SE NW 33 42N 05E	SE NW SE 33 42N 05E
Trib. to Moss Hollow	Jefferson	1.0	SE NE NE 04 41N 05E	SE 34 42N 05E
Trib. to Moss Hollow	Jefferson	0.5	SW NE NE 03 41N 05E	SE 34 42N 05E
Trib. to Sandy Cr.	Jefferson	1.0	NE 08 41N 05E	NE 09 41N 05E
Trib. to Sandy Cr.	Jefferson	1.0	NE SE SW 05 41N 05E	NW SE SW 04 41N 05E
Trib. to Sandy Cr.	Jefferson	0.5	NW NW SE 05 41N 05E	SE NE SE 05 41N 05E
Trib. to Sandy Cr.	Jefferson	1.0	NW 09 41N 05E	NW 10 41N 05E
Trib. to Mississippi R.	Jefferson	1.5	SW NE NE 11 41N 05E	NE NW NW 07 41N 06E
Trib. to Mississippi R.	Jefferson	0.5	NE 12 41N 05E	SE NE SW 07 41N 06E
Williams Cr	Jefferson St. Louis	3.5	SE NE NE 11 43N 04E	SW SE SE 24 44N 04E
Prairie Hollow	Jefferson	2.5	SE SE SE 34 43N 05E	NW NE NE 13 42N 05E
Dulin Cr.	Jefferson	1.0	NE NW SW 09 42N 04E	SW NW SW 04 42N 04E
Bourne Cr.	Jefferson	2.0	NE NW SW 15 42N 04E	NE SE NE 04 42N 04E
Trib. to Meramec R.	Jefferson	1.0	NE NW NW 27 43N 05E	SE SE NE 22 43N 05E
Trib. to Hocum Hollow	Jefferson	1.5	SW NW NW 33 40N 06E	NE 31 40N 06E
Isum Cr.	Jefferson	1.0	SW NE 29 42N 04E	SE SW NE 30 42N 04E
Scullbones Cr.	Jefferson	1.0	NE NE SW 35 42N 03E	SE SW SE 26 42N 03E

Glaize Cr.	Jefferson	2.5	SW NW NW 28 42N 05E	NW SW NW 23 42N 05E
Trib. to Glaize Cr.	Jefferson	1.5	NW SE NW 29 42N 05E	NE NW NE 20 42N 05E
Trib. to Glaize Cr.	Jefferson	1.5	SE NE SE 18 42N 05E	NW 21 42N 05E
Trib. to Glaize Cr.	Jefferson	0.2	SE SW SW 17 42N 05E	SE SE SW 17 42N 05E
Trib. to Glaize Cr.	Jefferson	0.5	NE NW NW 20 42N 05E	NW NW NE 20 42N 05E
Trib. to Glaize Cr.	Jefferson	0.5	NE NE NE 30 42N 05E	SW NE SW 20 42N 05E
Trib. to Glaize Cr.	Jefferson	1.5	SW NE NE 16 42N 05E	NW SE NW 23 42N 05E
Trib. to Black Cr.	Jefferson	0.5	NE SW 07 42N 06E	NE SE 07 42N 06E
Hocum Hollow	Jefferson	1.0	SE SE SE 04 39N 06E	NW SE NW 04 39N 06E
L. Antire Cr.	Jefferson	3.0	NW NE NW 14 43N 04E	NW SW SE 34 44N 04E
Trib. to Meramec R.	Jefferson	0.5	SE NE SW 22 43N 05E	SE SE NE 22 43N 05E
Haverstick Cr.	Jefferson	1.0	NW SE 05 39N 05E	NW NE NE 05 39N 05E
Antire Cr.	Jefferson	2.0	NW NW NW 23 43N 04E	NE NW SW 10 43N 04E
N. Cobb Cr.	Laclede	6.0	SE 18 34N 15W	SE SW NE 02 33N 15W
Bennett Spring Cr.	Laclede Dallas	10.8	NE NE NE 34 34N 17W	SE NE NE 01 34N 18W
Woodward Hollow	Laclede	6.8	SW SE NW 11 34N 17W	NW SW NW 06 34N 17W
Dousinbury Cr.	Laclede Dallas	3.1	SE SW SE 08 33N 17W	SW NW SE 12 33N 18W
Trib. to Dousinbury Cr.	Laclede Dallas	2.0	NE SE NE 18 33N 17W	SW NW SE 12 33N 18W
Pig Pen Hollow	Laclede	1.0	NE SW SE 04 34N 15W	SW SW SW 03 34N 15W
Trib. to N. Cobb Cr.	Laclede	2.5	NW NW NE 26 34N 16W	NE SW SW 20 34N 15W
Mountain Cr.	Laclede	7.6	NE NE NW 31 35N 16W	SW SE SW 04 35N 17W
Mill Cr.	Laclede	3.0	SW SW SW 09 34N 15W	SW NW SE 02 34N 15W
Dog Wood Cr. and trib.	Laclede	2.5	NW NW SE 33 34N 17W	NE NW NW 21 34N 17W
Bear Cr.	Laclede	1.5	NE SW NW 08 35N 14W	NE NW NW 04 35N 14W
Gasconade R.	Laclede Pulaski	26.0	NW NW NE 11 35N 14W	SE SE NE 15 36N 12W
Steins Cr.	Laclede	2.0	SW NW NW 02 32N 15W	SE NE SW 25 33N 15W
Osage Fork	Laclede	6.0	NE NW SW 07 32N 15W	NE NW NW 33 33N 15W
Woolsey Cr.	Laclede Camden	10.0	SW SE SE 24 36N 17W	SW NE NE 36 37N 18W
Goodwin Hollow	Laclede	20.0	SW SW SW 16 34N 16W	NE NE SW 14 36N 16W
Dry Auglaize Cr.	Laclede Camden	25.0	SE SE SE 02 34N 16W	NE NE NE 13 38N 16W
Trib. to Woodward Hollow	Laclede	3.8	SE SE 01 34N 17W	SE NW SE 04 34N 17W
Mill Cr.	Laclede	2.5	NW NW NW 10 34N 15W	01 34N 15W
Trib. to Spring R.	Lawrence	0.5	SE SE SE 05 26N 26W	NE SE SW 05 26N 26W
Trib. to Clear Cr.	Lawrence Barry	3.0	SE NW SE 20 26N 27W	NW SE NE 35 26N 28W
Pruitt Br.	Lawrence	2.5	NW NW SW 11 26N 28W	SW NE SW 26 27N 28W
Hewlett Br.	Lawrence	4.0	SW NW SE 18 26N 27W	SW SW SW 25 27N 28W
Browning Hollow	Lawrence	4.0	SE SW SE 34 27N 26W	SW SW NW 30 27N 26W
Honey Cr.	Lawrence	9.0	NE NE SE 13 27N 26W	SW NE SW 02 27N 27W
Trib. to Honey Cr.	Lawrence	2.0	NW NE SW 03 27N 26W	SW SE SW 16 27N 26W
Trib. to Honey Cr.	Lawrence	1.0	NW NW NE 33 27N 25W	SE NW NE 27 27N 25W
Trib. to Honey Cr.	Lawrence	1.5	NW NE NE 12 27N 26W	NE NW SE 13 27N 26W
Trib. to Honey Cr.	Lawrence	2.0	NW NE SW 05 27N 25W	NE NE SE 13 27N 26W
Trib. to Honey Cr.	Lawrence	1.0	NW SW NW 09 27N 25W	SE SW NE 17 27N 25W
Trib. to Honey Cr.	Lawrence	1.5	SW NE SW 09 27N 25W	NE NW SE 17 27N 25W
Dry Hollow	Lawrence	8.0	SW SE NW 24 27N 28W	NE SE SW 15 28N 28W
Trib. to Spring R.	Lawrence	6.0	NE SE SE 29 27N 27W	NW SE SE 29 28N 27W
Trib. to Spring R.	Lawrence	2.0	SW SW SW 18 26N 26W	NE NE NW 08 26N 26W
Hillhouse Br.	Lawrence	3.0	NE NE NE 15 26N 27W	NW NE NE 01 26N 27W
Douger Br.	Lawrence	2.0	NW NE SW 11 26N 26W	SW NW SW 09 26N 26W
Goose Cr.	Lawrence	3.0	NW NE NW 11 27N 25W	NE SW NW 26 28N 25W
Trib. to Goose Cr.	Lawrence	2.0	SW NW SE 02 27N 25W	NE SW NW 26 28N 25W
Trib. to Stahl Cr.	Lawrence	0.8	SE SW SW 24 29N 27W	SE SW NW 25 29N 27W
Hickory Hollow	Lawrence	2.0	SW SE SW 29 26N 25W	NE SW NW 22 26N 25W
Hemphill Br.	Lawrence	2.0	NW SE NW 09 26N 25W	SW NW NW 22 26N 25W
Hemphill Br.	Lawrence	2.0	NE SE SW 22 26N 25W	SW SW NE 24 26N 25W
Hemphill Br.	Lawrence	0.5	NE SW SE 09 26N 25W	NE NE NW 16 26N 25W
Trib. to Hemphill Br.	Lawrence	2.0	NW NW SE 11 26N 25W	NE SW NE 23 26N 25W
Trib. to Hemphill Br.	Lawrence	1.0	SE NE NW 17 26N 25W	NW SW SE 16 26N 25W
Trib. to Hemphill Br.	Lawrence	1.5	NW SW SE 10 26N 25W	NW NE SE 16 26N 25W
Hickory Hollow	Lawrence	1.0	SE SE SE 30 26N 25W	SE NE NW 29 26N 25W
Trib. to Hickory Hollow	Lawrence	0.5	SE SW SE 29 26N 25W	SE SW NE 29 26N 25W
Trib. to Crane Cr.	Lawrence Stone	0.5	NE NE SE 12 26N 25W	NW NW NW 18 26N 24W

Trib. to Crane Cr.	Lawrence	0.5	SE SE SE 11 26N 25W	SE NW SW 13 26N 25W
Trib. to Crane Cr.	Lawrence	0.3	NE NW NE 14 26N 25W	NW SE NE 14 26N 25W
Trib. to L. Crane Cr.	Lawrence Barry	0.2	NW SE SE 27 26N 25W	SE NE NE 34 26N 25W
Dry Hollow	Lawrence	2.0	SE SE 35 28N 28W	SE SE 22 28N 28W
Bear Cr.	Mc Donald	3.0	SE SE SE 28 21N 30W	SW NW NE 35 21N 31W
Big Sugar Cr.	Mc Donald	1.0	NE SE SW 01 21N 30W	SE NE NW 35 22N 30W
Missouri Cr.	Mc Donald	4.0	NW 16 21N 30W	SE NW NW 22 21N 31W
Yarnell Br.	Mc Donald	2.0	SE SE SW 28 21N 33W	NE NE SE 16 21N 33W
Trib. to Elk R.	Mc Donald	1.0	NE SW 17 21N 33W	NE NE NW 16 21N 33W
Cave Spring Br.	Mc Donald	1.0	SW 15 21N 34W	NW NE NW 21 21N 34W
Sugar Fk.	Mc Donald	1.5	NE SE SW 05 23N 32W	SE NE NE 01 23N 33W
Beaver Br.	Mc Donald	1.0	SW SW SE 08 23N 32W	SW SW SW 17 23N 32W
Beaver Br.	Mc Donald	2.5	NE SW SW 30 23N 32W	SE NW NE 12 22N 33W
Trib. to Indian Cr.	Mc Donald	1.5	NW 09 23N 32W	SW NE SE 03 23N 32W
Dry Fk.	Maries Gasconade	7.7	NE NW NW 05 40N 07W	SE SW NW 29 41N 06W
Dry Fk.	Maries	5.6	SE SE SE 25 40N 08W	SE SE NE 07 40N 07W
Klein Br.	Maries	0.8	SE SE SE 29 41N 07W	NE NW SW 33 41N 07W
Middle Indian Cr.	Newton	2.0	NW NW SW 08 24N 29W	NE NW SW 12 24N 30W
Spring Cr.	Newton	1.5	SE NE SW 04 26N 33W	NE SW SE 34 27N 33W
Buffalo Cr.	Newton	4.0	SW SE NE 16 24N 32W	NW NW NE 14 24N 33W
L. Lost Cr.	Newton	4.0	NE NW SW 31 25N 32W	SW NE NE 32 25N 33W
Fivemile Cr.	Newton	1.0	NW NE NW 34 26N 33W	NE NE NW 28 26N 33W
Unnamed trib.	Newton	3.0	NW SE SW 35 25N 33W	SE SE NE 32 25N 33W
Jones Cr.	Newton Jasper	2.5	NE SW NE 24 27N 31W	SW NE SE 02 27N 31W
Unnamed trib.	Newton	3.0	NE SE NW 27 27N 32W	NW NW NE 31 27N 32W
Thurman Cr.	Newton	3.0	NW SE 21 27N 32W	SE SE NW 31 27N 32W
Trib. to Hickory Cr.	Newton	2.0	03 24N 32W	SW NW NE 30 25N 31W
Lost Cr.	Newton	2.0	SE NE NW 27 25N 32W	SE NE SW 20 25N 32W
Rock Br.	Newton	2.0	SW SE NE 05 26N 33W	SE SE NE 12 26N 34W
Bullskin Cr.	Newton	2.0	NE NE NW 23 24N 32W	SW SW SW 35 24N 32W
Elm Spring Br.	Newton	4.0	SE SE NW 19 24N 31W	NE NE NE 33 25N 31W
Frederick Cr.	Oregon	6.5	NE SW SW 02 22N 03W	SW NW NW 15 22N 02W
Frederick Cr.	Oregon	20.0	SE NE SW 26 24N 05W	NE SW SW 02 22N 03W
Dry Cr.	Oregon	9.0	SW SW NW 28 24N 03W	SE SW SE 01 22N 03W
School House Hollow	Oregon	3.0	SW SE SE 36 24N 02W	SW SW SW 10 23N 02W
Greenbriar Hollow	Oregon	4.0	SE NW NE 36 24N 02W	NE SE SE 32 24N 02W
Freeman Hollow	Oregon	3.0	SW NW NE 14 24N 02W	NE NW NE 32 24N 02W
Unnamed trib.	Oregon	1.5	SE NW SE 14 24N 02W	NW SW SW 22 24N 02W
Spring R.	Oregon	2.0	SW SE SE 20 22N 05W	SE SE SW 29 22N 05W
Sitton Valley	Oregon Carter	4.0	NE SW NE 17 25N 02W	SW NE SE 04 24N 02W
Dry Prong	Oregon	2.0	SE NE NW 02 24N 02W	SW NE SE 09 24N 02W
Whites Cr.	Oregon	7.0	NE SE NE 21 25N 02W	NE SW NW 20 24N 02W
Warm Fork	Oregon	6.0	NW NW NW 07 23N 06W	NW NE SW 23 23N 06W
Watered Fork	Oregon	4.0	SE SE NW 16 24N 06W	SW SE SW 35 25N 06W
Water Br.	Oregon	2.0	NW NE SE 19 24N 06W	SW SW NE 31 24N 06W
L. Hurricane Cr.	Oregon	4.5	SW SW NE 22 24N 04W	SE SE NW 07 24N 03W
Piney Cr.	Oregon	15.0	NW SW SW 20 24N 04W	SE SW NW 03 22N 03W
English Cr.	Oregon	2.5	SW SW SW 16 22N 06W	SE SE NE 33 22N 06W
Rover Br.	Oregon	4.0	NE 27 24N 06W	SE SE SE 31 24N 06W
Bussell Br.	Oregon Howell	5.0	NW SE 01 22N 07W	SW SW SE 20 22N 06W
Trib. to Bussell Cr.	Oregon	1.5	NW SW 05 22N 06W	NW SE SW 07 22N 06W
Unnamed trib.	Osage	3.0	SW NE SW 01 41N 11W	NE NW NW 26 42N 11W
Unnamed trib.	Osage	3.0	NW SE NE 05 41N 10W	NW NW NW 30 42N 10W
Pointers Cr.	Osage	3.0	NW SE SW 22 43N 08W	SW SW SW 31 43N 07W
Owens Cr.	Osage	2.0	NW SE SW 28 43N 08W	NW SW SE 03 42N 08W
Owens Cr.	Osage	5.0	SW NW SE 21 43N 08W	NW SW SE 03 42N 08W
Elk Cr.	Osage	4.0	NW SW SE 17 41N 07W	NW NW SE 10 41N 08W
Unnamed trib.	Ozark	3.0	SW SE SW 01 24N 15W	NE SE SW 15 24N 15W
Turkey Cr.	Ozark	11.0	SE NW SE 02 24N 15W	SW NE NE 17 23N 15W
Unnamed trib.	Ozark	3.5	SE SE NW 13 24N 15W	NW NE NE 34 24N 15W
Unnamed trib.	Ozark	2.5	SE NW SE 32 24N 14W	NW NW NE 35 24N 15W
South Fk.	Ozark	5.5	NE SW NW 28 24N 14W	SW NW SE 33 24N 15W

Thompson Hollow	Ozark	3.0	SE NE SW 01 23N 15W	SW NE NE 17 23N 15W
Smith Hollow	Ozark	2.0	NE NW SW 18 24N 14W	NE NE NE 17 24N 14W
Gardner Hollow	Ozark	4.0	NW SW SW 24 24N 14W	NE NE SE 01 24N 14W
Unnamed trib.	Perry	3.0	SW NW NW 27 34N 13E	SE SW NW 03 33N 13E
Trib. to Blue Spring Br.	Perry	1.0	S NE NE 33 36N 10E	NW SW SE 26 36N 10E
Bradford Br.	Phelps	2.0	SE SE SE 05 34N 09W	SE NW NE 06 34N 09W
Corn Cr.	Phelps	8.0	NE SE 02 34N 09W	NE NE SE 35 36N 09W
Mill Cr.	Phelps	1.5	NW NW NW 04 35N 09W	SE NW SE 29 36N 09W
Deep Hollow	Phelps	3.0	SW NW SE 18 35N 09W	NE SE NW 32 36N 09W
Unnamed trib.	Phelps	2.0	NW NE NW 27 37N 06W	NW NW SW 15 37N 06W
L. Piney Cr.	Phelps Dent	10.0	SE SW SE 06 34N 08W	SW NW SE 04 35N 08W
Hardester Hollow	Phelps	2.0	SW NW SE 23 36N 10W	NE NW NE 18 36N 09W
Peno Cr.	Pike	1.0	SW NW NE 20 53N 03W	NE NW SW 17 53N 03W
Burchard Hollow	Pulaski	1.5	NW NE NE 32 36N 11W	SW NE NW 31 36N 11W
York Hollow	Pulaski	2.5	SW NW SE 08 35N 12W	SW SW SE 15 35N 12W
Weeks Hollow	Pulaski	3.0	SW NW SW 23 36N 11W	SW SW SW 02 36N 11W
Unnamed trib.	Pulaski	1.0	SW NE SW 18 36N 11W	NE NW SW 07 36N 11W
Collie Hollow	Pulaski	7.0	SE NW NE 24 35N 13W	SE NW SE 17 36N 12W
Sawmill Hollow	Pulaski	3.0	SE NE NE 29 36N 11W	SE NE SE 07 36N 11W
Smith Br.	Pulaski	9.0	SW SE NE 08 34N 11W	SE NW SW 07 35N 11W
Roubidoux Cr.	Pulaski	17.0	SE NE SW 03 34N 12W	SE NE SE 25 36N 12W
Unnamed trib.	Pulaski	1.0	NE NE NW 13 36N 12W	NE NE NE 12 36N 12W
Unnamed trib.	Pulaski	2.0	SE SW SW 23 35N 11W	NE SE NE 25 35N 11W
Dry Br.	Pulaski	4.0	SE 11 35N 11W	C 25 36N 11W
Weeks Hollow	Pulaski	2.0	NE SW SE 14 36N 11W	SW SW SW 02 36N 11W
Trib. to Big Piney R.	Pulaski	2.0	NW NE NW 34 35N 11W	NW NW SW 36 35N 11W
Round Pound Hollow	Pulaski	3.0	SW SW NE 33 36N 11W	SE SE NW 25 36N 11W
Gillis Hollow	Pulaski	1.0	SW SE NE 21 36N 11W	NE SW NW 15 36N 11W
Trib. to Gasconade R.	Pulaski	1.0	NE NW 11 35N 13W	NW SE NE 03 35N 13W
Jug Run	Ralls	1.5	NW SE SW 36 55N 06W	SW SW SW 06 54N 05W
Unnamed trib.	Reynolds	1.0	NE SW SE 16 32N 01E	SE SW SE 20 32N 01E
Logan Cr.	Reynolds	13.0	NW SW SE 02 30N 02W	SW NW NE 32 30N 01E
Logan Cr.	Reynolds	8.0	SE SE NW 36 32N 02W	NE SW SE 02 30N 02W
W. Fk. Huzzah Cr.	Reynolds Dent	4.0	SW NW SW 04 33N 03W	NE NW NW 22 34N 03W
Ellington Hollow	Reynolds	2.0	NE SW SE 05 31N 01E	NE SE SE 29 32N 01E
Harrison Valley	Reynolds	5.0	NE SE SW 03 31N 01E	NW SW SW 36 31N 01E
Sinking Cr.	Reynolds	14.0	NE SE SW 02 31N 01W	SW SE SW 22 30N 02E
Dry Valley	Reynolds	10.0	SE SW NE 17 31N 01W	NW NW NW 29 30N 01E
Dickens Valley	Reynolds	10.0	SE NE SW 29 31N 01W	SE NE NW 01 29N 01W
Tom's Cr.	Reynolds	5.5	NW SE SE 07 32N 02W	NW NW SE 01 32N 02W
Bee Fk.	Reynolds	6.0	NE SW SE 21 32N 02W	SW SE SE 24 32N 02W
Bee Fk.	Reynolds	2.0	NW NE SE 19 32N 02W	NE SW SE 21 32N 02W
Big Cr.	Reynolds	3.5	NW NW SE 19 32N 02W	SW NE NE 06 31N 02W
Toms Cr.	Reynolds	10.0	SW SW SW 18 32N 02W	NE SE SE 07 32N 02W
Smalls Cr.	Reynolds	1.5	NW SW SW 07 32N 02W	SE SE SW 06 32N 02W
Kitchell Cr.	Reynolds	2.0	SE SW SW 17 32N 02W	NE SW SW 15 32N 02W
L. Barren Cr.	Ripley	12.0	NW NW NW 30 25N 01W	SE SW NW 11 24N 01E
N. Fk. Buffalo Cr.	Ripley	5.0	SW SW NW 19 24N 01W	NW NE NE 23 24N 01W
Unnamed trib.	St. Charles	1.0	SE SE SW 01 45N 01E SE	NW NW 18 45N 02E
Callaway Fk.	St. Charles	3.5	NW SW NE 01 45N 01E	SE SE NW 21 45N 02E
Trib. to Kraut Run	St. Charles	0.5	*LA 38 43 6 LO 90 46 30 LA 38 43 52 LO 90 46 30	
Trib. to Dardenne Cr.	St. Charles	1.0	SE SW SE 27 46N 02E	46N 02E
Schote Cr.	St. Charles	1.0	*LA 38 42 19 LO 90 45 0 LA 38 42 48 LO 90 43 51	
Trib. to Schote Cr.	St. Charles	0.7	*LA 38 41 56 LO 90 44 14 LA 38 42 29 LO 90 44 10	
Trib. to Missouri R.	St. Charles	1.0	SW SW SE 31 46N 03E	SW NE NW 08 45N 03E
Trib. to Missouri R.	St. Charles	1.0	NE NW SW 32 46N 03E	SE SE NW 05 45N 03E
Trib. to Missouri R.	St. Charles	1.0	NE NE SW 06 45N 03E	SW NE NE 07 45N 03E
Trib. to Missouri R.	St. Charles	0.5	NE SE NW 34 46N 03E	NE NE NE 03 45N 03E
Trib. to Missouri R.	St. Charles	1.0	NW SE NW 04 45N 03E	NW SE NE 04 45N 03E
Trib. to Missouri R.	St. Charles	0.5	NE SE SE 33 46N 03E	SW NW NW 03 45N 03E
L. Femme Osage Cr.	St. Charles	0.5	NE NE SE 03 45N 02E	NW NE SW 03 45N 02E
Trib. to L. Femme Osage Cr.	St. Charles	1.0	SW NE NW 01 45N 02E	SW SW SW 06 45N 03E

Trib. to L. Femme Osage Cr.	St. Charles	0.5	NW 01 45N 02E	SE SE SE 01 45N 02E
Trib. to L. Femme Osage Cr.	St. Charles	0.5	NW SW SE 01 45N 02E	SE NW NE 12 45N 02E
Trib. to L. Femme Osage Cr.	St. Charles	1.0	SW NE SE 34 46N 02E	NE NE SE 03 45N 02E
Trib. to L. Femme Osage Cr.	St. Charles	1.5	SW SE NE 09 45N 02E	SE NE NW 11 45N 02E
Trib. to Callaway Cr.	St. Charles	1.5	SE SE NW 04 45N 02E	SE NW NW 08 45N 02E
Trib. to Callaway Cr.	St. Charles	1.5	NW SW SW 32 46N 02E	SE NW NW 08 45N 02E
Trib. to Callaway Cr.	St. Charles	1.5	NW NE NE 05 45N 02E	NW SE NW 05 45N 02E
Trib. to Big R.	St. Francois	0.2	SW SW SE 24 38N 04E	SW NE NW 25 38N 04E
Keifer Cr.	St. Louis	3.0	NE NW NW 04 44N 04E	NW SE SE 14 44N 04E
Trib. to Keifer Cr.	St. Louis	1.0	SE NE NE 05 44N 04E	NW SW NE 09 44N 04E
Fishpot Cr.	St. Louis	5.0	NW NE SW 01 45N 04E	NE NE SW 13 44N 04E
Fishpot Cr.	St. Louis	5.0	NW NE SW 01 45N 04E	NE NW NW 13 44N 04E
Trib. to Fishpot Cr.	St. Louis	2.0	NW NW SE 03 44N 04E	NW NW NW 13 44N 04E
Trib. to Wildhorse Cr.	St. Louis	0.5	SE SE SE 32 45N 03E	W SW NE 32 45N 03E
Bonhomme Cr.	St. Louis	0.7	SE NW NE 11 44N 03E	SE SW NE 02 44N 03E
Trib. to Bonhomme Cr.	St. Louis	1.0	NW SW NW 02 44N 03E	NE SW SW 35 45N 03E
Trib. to Bonhomme Cr.	St. Louis	1.0	SE NE SE 03 44N 03E	SE SW SW 35 45N 03E
Hamilton Cr.	St. Louis	0.5	SW NW SE 10 44N 03E	NE NW NW 14 44N 03E
Hamilton Cr.	St. Louis	0.5	NE SE NW 14 44N 03E	NW SE NE 14 44N 03E
Trib. to Hamilton Cr.	St. Louis	1.0	SW NE NW 12 44N 03E	SE SE NE 14 44N 03E
Caulks Cr.	St. Louis	0.5	NE SW NE 06 44N 04E	NE NE SW 31 45N 04E
Caulks Cr.	St. Louis	3.0	NW NW SW 06 44N 04E	NE SE SE 13 45N 03E
Trib. to Caulks Cr.	St. Louis	1.0	NW SW NW 32 45N 04E	NW SE SW 30 45N 04E
Trib. to Mississippi R.	St. Louis	0.2	NW NW SE 24 43N 06E	NW NW SE 24 43N 06E
Trib. to Fox Cr.	St. Louis	2.0	SW SW NW 16 44N 03E S	E NW SE 19 44N 03E
S. Fk. Saline Cr.	Ste. Genevieve Perry	5.0	SE NW SW 30 35N 09E	NE SW SE 35 35N 09E
Anderson Hollow	Ste. Genevieve	3.0	SE NE SW 34 35N 08E	SE NW SW 30 35N 09E
Birch Cr.	Shannon	7.0	SE SE 21 27N 05W SW	NE SW 20 26N 05W
Unnamed trib.	Shannon	1.5	NE SW SW 08 29N 06W	SE SW NE 16 29N 06W
Johnny Hollow	Shannon	1.0	SW NE SE 06 27N 05W	SW NW SE 36 28N 06W
Black Valley Cr.	Shannon	6.0	SW NW NW 27 30N 06W	NE SE NW 05 29N 05W
Birch Cr.	Shannon	6.0	NW NE SW 32 27N 05W	SW NE SW 20 26N 05W
Unnamed trib.	Shannon	3.0	NW SE SE 31 27N 05W	NW SW NW 18 26N 05W
Unnamed trib.	Shannon	4.0	NE NW NW 34 27N 06W	NE SE NW 12 26N 06W
Spring Cr.	Shannon Oregon	18.0	NE SE NW 08 26N 06W	NE NW NW 27 25N 04W
Sycamore Cr.	Shannon	6.0	SW NW NW 01 27N 04W	NW SE SE 22 27N 03W
Pike Cr.	Shannon Carter	24.0	SW SE SW 16 27N 04W	NW NW SW 24 27N 01W
Pine Hollow	Shannon	2.0	SW NW NW 30 28N 04W	NE NW NE 17 28N 04W
L. Hurricane Cr.	Shannon	4.5	SE NW NW 21 27N 04W	SW NW SE 10 26N 04W
Hurricane Cr.	Shannon Oregon	15.0	SW NW SE 10 26N 04W	NE NE SW 34 25N 03W
Bee Fork Cr.	Shannon Oregon	7.0	SW SW SW 11 26N 05W	SE SE NW 11 25N 05W
Young Hollow	Shannon Carter	3.5	SW SE SW 10 26N 03W	SW NE NW 18 26N 02W
Unnamed trib.	Stone	0.8	NE NW SW 20 23N 22W	NW NW NE 30 23N 22W
Indian Cr.	Stone	1.5	SW NW SW 18 23N 22W	NW NW NE 30 23N 22W
Unnamed trib.	Stone	1.5	NE SW SW 35 24N 23W	NW NE SE 26 24N 23W
Devil Den Hollow	Stone	1.5	NE SE NW 27 23N 23W	SE NE SE 20 23N 23W
Schooner Cr.	Stone	0.5	SW SW NW 26 23N 23W	NW NE NE 34 23N 23W
W. Prong Goff Cr.	Stone	3.5	NW NW SE 06 24N 22W	NW SE NW 29 25N 22W
Trib. to W. Prong Goff Cr.	Stone	2.0	SE NE NE 06 24N 22W	SE NE NW 32 25N 22W
Trib. to W. Prong Goff Cr.	Stone	2.0	NW SW SE 30 25N 22W	NE SE SE 13 25N 23W
Cave Spring Hollow	Stone	1.5	SE NW NW 25 25N 24W	NW SE SW 19 25N 23W
Wheeler Br.	Stone	2.0	NE SW SE 14 25N 24W	SW NE SW 19 25N 23W
Hilton Hollow	Stone	1.5	NE NE NW 20 25N 24W	NW SE NE 17 25N 24W
Unnamed Trib.	Stone	1.5	NE SE SE 15 25N 24W	SE SW NW 10 25N 24W
Pine Run	Stone	3.0	NW NE NW 23 25N 24W	SE NW SW 31 25N 23W
Unnamed trib.	Stone	2.5	NW NE SE 13 25N 24W	SW SE SW 01 25N 24W
Rickman Spring Hollow	Stone	1.5	NW NE NW 26 26N 24W	NW SE NE 25 26N 24W
McCord Br.	Stone	6.0	NW SE SW 05 26N 24W	NE NE SW 02 25N 24W
Dodge Hollow	Stone	1.5	SW NW SE 06 25N 24W	SW SE NW 04 25N 24W
L. Crane Cr.	Stone	1.5	SE NW SW 31 26N 24W	SW SE SW 29 26N 24W
Right Hand Hollow	Stone	1.0	SW NW SE 29 24N 23W	NW NW SE 19 24N 23W
Wilson Run	Stone	1.0	NE SW SE 21 24N 23W	SW SE SE 17 24N 23W

Horse Cr.	Stone	2.0	SW SE NW 31 25N 22W	SW NE NE 26 25N 23W
Trib. to Horse Cr.	Stone	0.5	SE SE NE 36 25N 23W	NE NW SE 27 25N 23W
John Hollow	Stone	2.0	SW NW SE 31 25N 22W	SE SE SE 04 24N 23W
L. John Hollow	Stone	1.5	NW SW SE 36 25N 23W	NE SE SW 04 24N 23W
Smith Brown Hollow	Stone	2.0	NW SW SE 23 26N 23W	SE SE SW 36 26N 23W
Wilson Run	Stone	1.5	SE NE SE 33 24N 23W	SE SE NE 28 24N 23W
Trib. to Hilton Hollow	Stone	1.5	NE SW NW 22 25N 24W	NW NE NW 15 25N 24W
Trib. to Hilton Hollow	Stone	1.5	NW NE SW 18 25N 24W	SW NW NE 17 25N 24W
Trib. to Hilton Hollow	Stone	0.5	SW SW SE 18 25N 24W	NE SW NW 17 25N 24W
Trib. to McCullah Hollow	Stone	0.5	NE SE NW 03 26N 24W	SW NE NE 03 26N 24W
Trib. to McCullah Hollow	Stone Christian	1.5	SW NE NW 05 26N 24W	NW NW SE 04 26N 24W
Trib. to McCullah Hollow	Stone	0.5	NE SE NW 05 26N 24W	NW SW NW 04 26N 24W
Trib. to Railey Cr.	Stone	1.0	SW NE NE 02 23N 23W	SW NW SW 25 24N 23W
Trib. to Railey Cr.	Stone	1.0	N SE SE 35 24N 23W SW	NW SW 25 24N 23W
Trib. to Railey Cr.	Stone	1.5	NW NW NE 07 24N 22W	NE SW SW 12 24N 23W
Trib. to Railey Cr.	Stone	2.5	NW NE NE 19 24N 22W	NE SW SW 12 24N 23W
Trib. to Railey Cr.	Stone	1.5	NE NW SE 19 24N 22W	NE SE NE 26 24N 23W
Trib. to Railey Cr.	Stone	1.5	NW SE NW 19 24N 22W	NW SE NE 23 24N 23W
Trib. to Railey Cr.	Stone	0.3	NW SW NE 23 24N 23W	NW SE NW 23 24N 23W
Trib. to McCord Cr.	Stone	0.3	NW SE SE 08 26N 24W	SE NW NW 16 26N 24W
Trib. to McCord Cr.	Stone	1.0	NW NE NW 17 26N 24W	NE SW NE 16 26N 24W
Trib. to McCord Cr.	Stone	1.0	NE NE NW 15 26N 24W	NW SW SW 15 26N 24W
Trib. to Spring Cr.	Stone	0.5	SE SW NE 26 26N 24W	SE NW NW 25 26N 24W
Trib. to Spring Cr.	Stone	0.5	SW SE NE 26 26N 24W	SE SE NW 25 26N 24W
Trib. to Spring Cr.	Stone	1.0	SE NE SE 26 26N 24W	NW SW NE 25 26N 24W
Trib. to Spring Cr.	Stone	1.0	NE NW NW 05 26N 23W	SW SW SE 31 27N 23W
Trib. to Spring Cr.	Stone	1.0	SW NE NW 05 26N 23W	SW SE NW 06 26N 23W
Trib. to Spring Cr.	Stone	1.5	NE SE NW 05 26N 23W	NW SE SW 07 26N 23W
Trib. to Spring Cr.	Stone	1.5	NW NE NE 08 26N 23W	NW SE SW 07 26N 23W
Trib. to Spring Cr.	Stone	1.0	NE NE SE 08 26N 23W	SE NE SE 07 26N 23W
Trib. to Spring Cr.	Stone	1.0	NW SE NW 17 26N 23W	NW SW SE 07 26N 23W
Trib. to Crane Cr.	Stone	0.5	SW NE SW 09 26N 23W	SE NE NW 15 26N 23W
Crane Cr.	Stone	0.5	SE NE NW 32 26N 24W	SW NE SE 32 26N 24W
Trib. to Crane Cr.	Stone	2.0	NW NW SE 06 26N 24W	SE SW NW 18 26N 24W
Trib. to Crane Cr.	Stone	1.0	NE NE NW 16 26N 23W	SE SE NW 15 26N 23W
Trib. to Crane Cr.	Stone	1.5	NE SW NW 16 26N 23W	SE NW NE 22 26N 23W
Trib. to Crane Cr.	Stone	1.0	NE SW SW 21 26N 23W	NE NW SW 27 26N 23W
Trib. to Crane Cr.	Stone	1.0	NE SE NW 32 26N 23W	SE NE SW 33 26N 23W
Trib. to Crane Cr.	Stone	0.5	SE SW NW 07 25N 23W	NW NW NE 07 25N 23W
Old Stillhouse Hollow	Stone	1.0	NE NE NW 35 26N 23W	SW NE SE 35 26N 23W
Trib. to Old Stillhouse Hollow	Stone	0.5	NW SW SW 35 26N 23W	NW NW SE 35 26N 23W
Trib. to Wheeler Br.	Stone	1.0	NE NE SE 13 25N 24W	SW SW NW 19 25N 23W
Trib. to Swan Cr.	Taney	0.5	SE NE NE 13 24N 20W	NE NW NE 13 24N 20W
Trib. to Swan Cr.	Taney	0.5	NW NW NW 27 24N 19W	SW NE SE 21 24N 19W
Trib. to Silver Cr.	Taney	0.5	NW SE SE 16 23N 20W	SW NE SW 16 23N 20W
Brushy Cr.	Texas	2.5	SW NW SW 07 32N 08W	SW NW SE 10 32N 09W
Spring Cr.	Texas	2.0	NE NE NW 32 33N 08W	NW SW SE 36 33N 09W
Musgrave Hollow	Texas	1.0	SE SE SE 09 33N 11W	NW SE SE 04 33N 11W
Spring Cr.	Texas Phelps	17.0	NE NE SE 01 32N 09W	SE NW SE 36 35N 10W
Big Cr.	Texas Shannon	13.0	SE NE SE 17 30N 07W	NE NW SW 04 31N 06W
Kelly Hollow	Texas	3.0	NW SW SE 32 31N 08W	SE SW NW 25 31N 09W
L. Paddy Cr.	Texas	1.5	NW NE NW 03 32N 11W	NW SE SE 35 33N 11W
B. Paddy Cr.	Texas	3.0	SW NW SW 24 32N 11W	NE NE NE 18 32N 10W
Bald Ridge Cr.	Texas Pulaski	5.5	SW SE NW 22 33N 11W	NW SW NE 36 34N 11W
Castro Valley	Texas Shannon	8.0	NE SE NW 01 29N 07W	NW SE NW 06 29N 05W
Mooney Br.	Texas	2.0	NE NE NE 19 33N 09W	NE SW NW 12 33N 10W
Van Zant Cr.	Texas	2.5	SW NE SW 19 29N 11W	NE SW NE 14 29N 12W
Spring Valley	Texas Shannon	29.0	SW SW SE 13 29N 08W	SE SE NW 20 30N 04W
Dry Bone Cr.	Texas	1.0	NW SW SW 21 30N 07W	SE NE SE 17 30N 07W
S. Ashley Cr.	Texas Dent	6.0	NE SE NW 18 31N 07W	SW SE NE 34 32N 07W
Trib. to Piney Cr.	Texas	1.5	SE SE SW 04 29N 10W	NE NE NE 03 29N 10W
Trib. to N.Fk. Charrette Cr.	Warren	0.5	S2 33 47N 02W	SE SE NE 04 46N 02W

Unnamed Trib. to Smoot Hollow	Wayne	2.0	NE SE SE 34 28N 05E	NW SW SE 07 27N 06E
Pleasant Valley	Wayne	2.5	SW SW SW 34 28N 05E	SE SE NW 23 28N 05E
Barren Fk.	Wayne	3.0	NW SE NW 03 28N 04E	SW NE SE 21 28N 04E
Smoot Hollow	Wayne	4.0	SE SW SE 33 28N 05E	NE NE SW 07 27N 06E
Otter Cr.	Wayne	16.0	NE NE NW 05 28N 04E	SW NW NW 18 27N 06E
Unnamed Trib.	Wayne	1.0	SW SW SW 32 29N 04E	SW SW SW 31 29N 04E
Terrel Br.	Webster	2.0	NE SW NE 08 28N 18W	NW SW NE 20 28N 18W
Burks Hollow	Webster	2.5	SE SE SE 36 29N 19W	NW NE SE 23 29N 19W
White Oak Cr.	Webster	1.0	NW NW NW 16 28N 19W	NW NE NE 18 28N 19W
Davis Br.	Webster	0.5	SW SE NE 21 28N 18W	SE NW SE 21 28N 18W
Pedelo Cr.	Webster Christian	4.5	NE SW SW 22 28N 19W	NW NW SE 06 27N 19W
Pedelo Cr.	Webster	3.0	SW SE NW 24 28N 19W	NE SW SW 22 28N 19W
Trib. to Pedelo Cr.	Webster	0.5	NW NW SE 14 28N 19W	NW SW NE 23 28N 19W
Trib. to Pedelo Cr.	Webster	0.5	SE NW SW 14 28N 19W	SE NE NE 22 28N 19W
Trib. to Pedelo Cr.	Webster	1.5	SW NE SW 23 28N 19W	NW SE NW 27 28N 19W
Trib. to Pedelo Cr.	Webster	2.0	NW NW NE 25 28N 19W	SE SE SW 27 28N 19W
Trib. to Pedelo Cr.	Webster	1.0	SW NW SW 24 28N 19W	SE SW NE 26 28N 19W
Trib. to Pedelo Cr.	Webster	0.5	NW SW SW 25 28N 19W	SE SE NW 26 28N 19W
Greasy Cr.	Webster	0.5	SE NW SE 13 28N 19W	SE SE SE 13 28N 19W
Peck Hollow	Webster	0.5	NW NW NE 21 28N 19W	SW SW NW 21 28N 19W
Peck Hollow	Webster Christian	2.0	SW SW NW 21 28N 19W	NW NE SE 32 28N 19W
Trib. to Peck Hollow	Webster	1.0	SE SW NE 21 28N 19W	SW SW SW 21 28N 19W
Sawyer Cr.	Webster	2.0	NW SW SW 17 28N 19W	NW SE SW 07 28N 19W
Trib. to Sawyer Cr.	Webster	0.5	NE SW NW 20 28N 19W	NE SW SW 17 28N 19W
Trib. to Sawyer Cr.	Webster	0.5	SW SW SE 18 28N 19W	SW SE NE 18 28N 19W
Trib. to Sawyer Cr.	Webster	1.5	NE NE NW 32 29N 19W	SE NW SE 36 29N 20W
Trib. to Sawyer Cr.	Webster	0.5	NE NE NW 31 29N 19W	NE NE SW 31 29N 19W
Trib. to Sawyer Cr.	Webster	0.5	SW SE NE 08 28N 19W	NE NE SE 07 28N 19W
Trib. to Sawyer Cr.	Webster	1.0	NW NE NW 08 28N 19W	SW SE NW 07 28N 19W
Trib. to Sawyer Cr.	Webster	0.5	NW NE NE 07 28N 19W	NE SW NW 07 28N 19W
Panther Cr.	Webster	1.0	NE NE NW 35 29N 18W	NE NE NE 34 29N 18W
Trib. to Panther Cr.	Webster	0.5	SW NE SW 26 29N 18W	NE NE NE 34 29N 18W
Trib. to Panther Cr.	Webster	1.5	NE NE SW 15 29N 19W	SW SW SW 22 29N 19W
Dry Fk. Panther Cr.	Webster	1.5	NW NE SE 12 28N 19W	NW NE SW 11 28N 19W
Dry Fk. Panther Cr.	Webster	1.0	NW NE SW 03 28N 19W	SE SE NE 33 29N 19W
Trib. to Dry Fk. Panther Cr.	Webster	0.5	SW SE NE 09 28N 19W	NW NW NW 10 28N 19W
Trib. to Dry Fk. Panther Cr.	Webster	3.0	NW SW NW 06 28N 18W	SE SE SE 28 29N 19W
Trib. to Dry Fk. Panther Cr.	Webster	1.5	NE SW SW 01 28N 19W	NE NE SW 11 28N 19W
Trib. to Dry Fk. Panther Cr.	Webster	0.5	SE NE NW 14 28N 19W	NW NE SW 11 28N 19W
Trib. to Cry Fk. Panther Cr.	Webster	0.5	SE NE SE 11 28N 19W	SE NE SW 11 28N 19W
Compton Br.	Webster	1.5	NE NE NW 15 29N 19W	SW NW SW 09 29N 19W
Trib. to Compton Br.	Webster	0.5	NE SE SW 10 29N 19W	SW SE SE 09 29N 19W
Trib. to James R.	Webster	0.5	NE SE SW 34 29N 17W	NW SE NE 34 29N 17W
Trib. to James R.	Webster	1.0	SE SW SE 34 29N 17W	NW SE SE 27 29N 17W
Norman Br.	Webster	2.0	SW NW NE 09 28N 19W	NW SW NE 06 28N 19W
Trib. to Norman Br.	Webster	0.5	04 28N 19W	05 28N 19W
Trib. to Norman Br.	Webster	1.0	SW SW SW 33 29N 19W	NW SW NE 06 28N 19W
Trib. to Norman Br.	Webster	0.5	NW NW NW 09 28N 19W	NW NE SE 05 28N 19W
White Oak Hollow	Webster	1.0	SW SW SE 10 28N 19W	SW NE NW 16 28N 19W
Trib. to White Oak Hollow	Webster	1.0	SE NE SE 16 28N 19W	SE SE NE 17 28N 19W
Trib. to White Oak Hollow	Webster	0.5	NE SW SE 09 28N 19W	NE NW NW 16 28N 19W
Trib. to White Oak Hollow	Webster	1.0	SE NW SE 08 28N 19W	NE NE NE 18 28N 19W
Trib. to N. Carolina Cr.	Webster	2.0	SE NW SE 07 29N 18W	SE NW SE 11 29N 19W
Trib. to N. Carolina Cr.	Webster	0.5	NW NW NE 07 29N 18W	NE SW NW 07 29N 18W
Trib. to N. Carolina Cr.	Webster	1.0	NE SW SW 07 29N 18W	NE NW SE 11 29N 19W
Trib. to N. Carolina Cr.	Webster	1.0	NW NW NE 13 29N 19W	NW NE SE 11 29N 19W
Trib. to N. Carolina Cr.	Webster	0.5	SW NW NE 13 29N 19W	NE SW SW 12 29N 19W
Trib. to N. Carolina Cr.	Webster	0.5	SW SW NW 13 29N 19W	SE NE SE 11 29N 19W
Trib. to N. Carolina Cr.	Webster	0.5	NE NW NE 14 29N 19W	SE SW NE 11 29N 19W
Dry Cr.	Webster	0.5	SE 05 29N 18W	NW 05 29N 18W
Trib. to Dry Cr.	Webster	1.0	NW SE NW 24 29N 18W	NW NW NE 23 29N 18W
Trib. to Dry Cr.	Webster	0.5	SW NW SW 24 29N 18W	NW NW NE 23 29N 18W

Trib. to Dry Cr.	Webster	1.0	SE SW SE 23 29N 18W	NW NW NE 23 29N 18W
L. Finley Cr.	Webster	0.5	SE SE SE 03 28N 17W	SE NW SE 04 28N 17W
Trib. to Dry Cr.	Webster	1.0	SE NW NW 26 29N 18W	SW SE SW 14 29N 18W
Trib. to L. Finley Cr.	Webster	0.5	SW SE NE 09 28N 17W	SE SW NW 09 28N 17W
Trib. to L. Finley Cr.	Webster	0.5	NE SE NE 09 28N 17W	NW SE SE 04 28N 17W
Trib. to L. Finley Cr.	Webster	0.5	SE SE NW 10 28N 17W	NE NE NW 10 28N 17W
Trib. to Finley Cr.	Webster	0.3	SW SW SE 02 28N 17W	NE SE NE 11 28N 17W
Unnamed Trib.	Webster	3.0	SW NW SW 25 29N 18W	NE NE NW 18 29N 17W
Davis Br.	Webster	4.5	NW NE NE 36 29N 18W	SE NW SW 11 28N 18W
Trib. to Davis Cr.	Webster	1.0	NE NE NE 09 28N 18W	SW NW NE 16 28N 18W
Trib. to Davis Br.	Webster	1.0	NW NE NW 36 29N 18W	SE NW NW 01 28N 18W
Trib. to Davis Br.	Webster	0.5	SW NW NW 36 29N 18W	NE NW SW 36 29N 18W
Trib. to James R.	Webster	0.5	NE NE SE 26 29N 17W	SW SW SE 23 29N 17W
Trib. to Davis Br.	Webster	0.5	NE NE SW 01 28N 18W	NW NE NE 02 28N 18W
Trib. to Davis Br.	Webster	0.5	NW NE NW 12 28N 18W	SE SW SE 02 28N 18W
Trib. to James R.	Webster	0.5	NW SE NW 26 29N 17W	SE SE SW 23 29N 17W
W. Wildcat Cr.	Webster	1.0	SW SE SW 29 29N 17W	NW SW SW 20 29N 17W
W. Wildcat Cr.	Webster	3.0	NE SE SE 25 29N 18W	NW SE SW 17 29N 17W
Trib. to W. Wildcat Cr.	Webster	0.5	NE SW SE 29 29N 17W	SE SE NE 30 29N 17W
Trib. to W. Wildcat Cr.	Webster	0.5	SW SE NE 25 29N 18W	NW NW NE 30 29N 17W
Trib. to James R.	Webster	0.3	NW SE NW 34 29N 17W	SE SE SW 27 29N 17W
Trib. to Osage Fk.	Webster	0.5	SW NE SW 12 30N 18W	NE NW SW 07 30N 17W
Trib. to Osage Fk.	Webster	0.5	NE NW NE 13 30N 18W	NE NW SW 07 30N 17W
W. Fk. Niangua R.	Webster	0.4	NW NW SE 28 31N 18W	NW SE NW 28 31N 18W
W. Fk. Niangua R.	Webster	0.9	NE SW NW 04 31N 18W	SE NE SW 33 32N 18W
Trib. to W. Fk. Niangua R.	Webster	0.5	NE SE NE 28 31N 18W	SW SW NE 28 31N 18W
E. Fk. Niangua R.	Webster	1.0	NW NE NW 03 31N 18W	SE NE SW 33 32N 18W
Niaugua R.	Webster	0.4	SE NE SW 33 32N 18W	SE SW NW 33 32N 18W
Givins Br.	Webster	3.6	SW SW NW 01 31N 19W	SW SW NW 29 32N 18W
Hawk Pond Br.	Webster	2.1	NW NE NE 35 32N 19W	NW SW SW 19 32N 18W
Unnnamed Trib.	Wright	3.0	SE SW SE 18 28N 13W	NW NW NE 05 28N 13W
Fox Cr.	Wright Douglas	4.0	NW NE NE 30 28N 13W	SW NE NE 09 27N 13W
Fox Cr.	Wright Douglas	20.0	NE NE SW 20 28N 13W	SE NE NE 29 25N 13W
Steins Cr.	Wright	8.0	SW SW SW 22 31N 15W	NW NE NE 22 32N 15W
Elk Cr.	Wright	4.5	NW NE NW 08 31N 14W	SW NE NE 26 32N 14W
Dry Cr.	Wright Douglas	7.5	SW NE NW 24 28N 14W	SE SW SW 17 27N 14W
Prairie Hollow Cr.	Wright Douglas	3.0	SE SW SW 28 28N 15W	SW SW SE 03 27N 15W
Prairie Hollow Cr.	Wright Douglas	2.0	SW NW SW 28 28N 15W	NE SE SW 03 27N 15W
Fry Cr. and Wolf Cr.	Wright	3.0	NW SW SW 11 28N 15W	SW NW SE 25 29N 15W

*Note: Three of the following four streams are located in areas covered by old French surveys where projections onto section/township/range are difficult to interpret and generally not useful for locational purposes. As an alternative the geographic coordinates are included. LA is latitude and LO is longitude. This method of listing would allow an easier comparison with topographic maps.

AUTHORITY: sections 644.021[, RSMo Supp. 2011, and section] ***and*** *644.026, RSMo [2000]* ***Supp 2012****. Original rule filed May 13, 1977, effective Dec. 11, 1977. For intervening history, please consult the* ***Code of State Regulations****. Amended: Filed May 15, 2013.*

PUBLIC COST: The proposed amendment will cost public entities up to $1,015,993,574 in the aggregate for the construction of wastewater treatment system upgrades. In addition, public entities will pay up to $67,401,536 in the aggregate annually for system operation, maintenance, and reporting. It is anticipated that the operation, maintenance, and reporting costs will recur over the life of the rule and will vary with inflation.

PRIVATE COST: The proposed amendment will cost private entities up to $989,971,392 in the aggregate for the construction of wastewater treatment system upgrades. In addition, private entities will pay up to $110,949,801 in the aggregate annually for system operation, maintenance, and reporting. It is anticipated that the operation, maintenance, and reporting costs will recur over the life of the rule and will vary with inflation.

NOTICE OF PUBLIC HEARING AND NOTICE TO SUBMIT COMMENTS: Anyone may file a statement in support of or in opposition to this proposed amendment with the Department of Natural Resources, Division of Environmental Quality, Water Protection Program, John Hoke, PO Box 176, Jefferson City, MO 65102. Comments may be sent with name and address through email to john.hoke@dnr.mo.gov. Public comments must be received by September 18, 2013. The public hearing is scheduled at a meeting of the Clean Water Commission to be held at 9 AM, on September 11, 2013, at the Department of Natural Resources, Lewis and Clark State Office Building, LaCharrette/Nightingale Conference Rooms, 1101 Riverside Drive, Jefferson City, Missouri 65101.

FISCAL NOTE
PUBLIC COST

I. RULE NUMBER

Rule Number and Name:	10 CSR 20-7.031 Water Quality Standards
Type of Rulemaking:	Proposed Amendment

This rulemaking includes revisions that ensure that state water quality standards (WQS) are functionally equivalent to federal standards and that improve the clarity, specificity and effectiveness of the rule. In summary, the revisions include the following:

Clean Water Act Section 101(a) use designations: The department is providing a recommendation that responds to the U.S. Environmental Protection Agency (EPA) request Missouri expand its classification system to currently unclassified waters, or otherwise satisfy the rebuttable presumption of "fishable/swimmable" uses as required by Section 101(a) of the federal Clean Water Act (CWA). EPA notified the department of this deficiency by letter on September 8, 2000 following a previous triennial review. More recently, on February 16, 2012 the U.S. District Court for the Western District of Missouri found that the water quality standards, as submitted in 2005, did not meet the requirements of the Clean Water Act.

Changes to Clean Water Act use designation definitions: Use designations for the protection of aquatic life will be refined to support a tiered aquatic habitat protection framework based on data and information found in Missouri's Aquatic Gap project. Tiered aquatic habitat protection uses will provide for better implementation and protection of aquatic life in rule. Additionally, the existing Human Health Protection – Fish Consumption use designation will be renamed to Human Health Protection.

Changes to the designation of Whole Body Contact Recreation and Secondary Contact Recreation as a result of Use Attainability Analyses: These changes are results from the last series of Use Attainability Analyses (UAAs) conducted in 2007 and 2008 that were either disapproved or required additional action following Missouri's 2009 WQS triennial review. This action would include adding whole body contact recreation (WBC) use to stream segments where this use is attainable or existing, designating secondary contact recreation (SCR) to stream segments where existing SCR uses were observed, and removing the WBC use on stream segments where this use is unattainable. These changes will be made to 10 CSR 20-7.031, Table H and in the NHD geospatial dataset developed and maintained by the department.

Changes to use designations for specific water body segments: The department is restoring use designations for two water body segments where specific use designations were inadvertently removed during a previous rulemaking without sufficient justification or cause. Restoration of the irrigation (IRR) use to the Mississippi River (Water Body ID: 1707.03) and the drinking water supply (DWS) use to Prairie Home C.A. Lake (Water Body ID: 7444) will address a disapproval from EPA in its August 16, 2011 letter to the Department regarding the 2009 WQS triennial review.

Updating reference to Missouri's Antidegradation Implementation Procedure: This revision updates reference to Missouri's Antidegradation Implementation Procedure (AIP) at 10 CSR 20-7.031(3)(D) which was revised and approved by the Missouri Clean Water Commission May 2, 2012. The sole revision to the AIP reduces the 20% cumulative cap for in-stream degradation to 10%, a value supported by EPA in their July 2, 2009 and August 16, 2011 letters to the department on this issue.

Revised delineation and mileages of Dry Fork Creek, Maries County: This revision uses more accurate Geographic Information System (GIS) and geologic and hydrologic field survey data to refine the start and end point of this losing stream segment. This item was omitted from the last order of rulemaking due to lack of public participation and is included here by Clean Water Commission directive. These changes will be made to 10 CSR 20-7.031, Table J and in the NHD geospatial dataset developed and maintained by the department.

Revised definitions and criteria relating to wetlands: This revision updates references to wetlands and improves the clarity of definitions for Class W water at 10 CSR 20-7.031(1)(F)8. and wetlands at 10 CSR 20-7.031(1)(CC).

Revised delineation and mileages of water body segments: These improvements use more accurate Geographic Information System (GIS) data to refine the delineation of start and end points of water body segments and recalculate stream mileages. The improvements use data and information contained in the 1:100,000 and 1:24,000 National Hydrography Dataset (NHD) and Missouri's aquatic gap project.

Revision of schedule of compliance language: This revision updates the schedule of compliance language at 10 CSR 20-7.031(11) to be consistent with the language approved by EPA on January 25, 2013. The revision removes the phrase "with all deliberate speed and" from the above referenced subparagraph.

Addition of variance authorizing provisions: This provision would provide the basis for recommending variances to WQS when standards are not achievable through traditional regulatory approaches. The addition can be found at 10 CSR 20-7.031(12).

Updating Water Quality Standards Reference Documents and Language: References to water quality standards documents have been added or updated and clarifying water quality standards language has been added to ensure standards are implemented accurately.

Revised definition for sulfate and chloride: This revision will provide methods for determining default sulfate and chloride concentrations for use in calculations of numeric water quality criteria for these pollutants. These methods were inadvertently omitted from the previous rulemaking that revised numeric water quality criteria for sulfate and chloride. The revision can be found at 10 CSR 20-7.031(5)(L).

Correction of Typographical Errors and References: These changes correct several typographical errors discovered after the effective date of the last revisions to the WQS in 2012 and update references to new or modified definitions and rule language.

II. SUMMARY OF FISCAL IMPACT

This proposed amendment will cost public entities up to $1,015,993,574 in the aggregate for the construction of wastewater treatment system upgrades. In addition, public entities will pay up to $67,401,536 in the aggregate annually for system operation, maintenance and reporting. It is anticipated that the operation, maintenance and reporting costs will recur over the life of the rule and will vary with inflation. The majority of costs to public entities are from implementation of federal Clean Water Act Section 101(a) presumed "fishable/swimmable" uses for currently unclassified waters; all other revisions are not anticipated to cost public entities.

Disinfection Requirements: Clean Water Act Section 101(a) Use Designations and Changes to the Designation of Whole Body Contact Recreation and Secondary Contact Recreation as a Result of Use Attainability Analyses

Estimate of the number of entities by class which would likely be affected by the adoption of the proposed rule.	*Classification by types of the business entities which would likely be affected.*	*Estimate in the aggregate as to the cost of compliance with the rule by the affected entities.*
247 facilities may be required to install a disinfection system to comply with the bacteria standard applicable to waters with recreational uses.	Publicly owned facilities operating domestic wastewater treatment facilities (WWTFs) under a state discharge permit. Examples include: municipal and government-owned facilities with wastewater treatment.	Construction Cost = $303,765,066 Operation and Maintenance (O&M) Cost = $16,988,317 - see further breakdown of costs in worksheets below -
112 facilities	Public facilities that do not presently disinfect wastewater discharges with design flows of less than or equal to 0.05 million gallons per day (mgd)	Construction Cost = $77,252,352 O&M Cost = $6,882,324
123 facilities	Public facilities that do not presently disinfect wastewater discharges with design flows of greater than 0.05 mgd but less than or equal to 1.0 mgd	Construction Cost = $168,583,079 O&M Cost = $8,498,047
12 facilities	Public facilities that do not presently disinfect wastewater discharges with design flows of greater than 1.0 mgd but less than or equal to 20.0 mgd	Construction Cost = $57,929,635 O&M Cost = $1,607,946
0	Public facilities that do not presently disinfect wastewater discharges with design flows of greater than 20.0 mgd	$0

Ammonia Treatment Requirements: Clean Water Act Section 101(a) Use Designations

Estimate of the number of entities by class which would likely be affected by the adoption of the proposed rule.	*Classification by types of the business entities which would likely be affected.*	*Estimate in the aggregate as to the cost of compliance with the rule by the affected entities.*
397 facilities may be required to upgrade treatment systems to comply with the ammonia standards applicable to waters with aquatic life protection.	Publicly owned facilities operating domestic wastewater treatment facilities (WWTFs) under a state discharge permit. Examples include: municipal and government-owned facilities with wastewater treatment.	Construction Cost = $712,228,508 Operation and Maintenance (O&M) Cost = $50,413,219 - see further breakdown of costs in worksheets below -
218 facilities	Public facilities that do not presently treat ammonia in wastewater with design flows of less than or equal to 0.05 million gallons per day (mgd)	Construction Cost = $164,400,449 O&M Cost = $18,967,627
170 facilities	Public facilities that do not presently treat ammonia in wastewater with design flows of greater than 0.05 mgd but less than or equal to 1.0 mgd	Construction Cost = $373,381,095 O&M Cost = $25,065,179
9 facilities	Public facilities that do not presently treat ammonia in wastewater with design flows of greater than 1.0 mgd but less than or equal to 20.0 mgd	Construction Cost = $174,446,964 O&M Cost = $6,380,413
0	Public facilities that do not presently treat ammonia in wastewater with design flows of greater than 20.0 mgd	$0

III. WORKSHEET

Cost estimates for disinfection were derived using the department's affordability estimation procedure for upgrading wastewater treatment systems. The software uses flow-based cost interpolation for design of chlorine and ultraviolet disinfection systems based upon EPA's Computer Assisted Procedure for the Design and Evaluation of Wastewater Treatment Systems (CAPDET). The low and high cost estimates for public facilities to comply with disinfection requirements under the proposed rule can be found in Table 1 below.

Table 1. Public Facility Costs for Disinfection by Design Flow (DF)

	Capital Cost	Capital Cost	Annual O&M	Annual O&M		
Design Flow (DF) in MGD	Low	High	Low	High	Total Low	Total High
DF ≤ 0.05	$14,784,000	$77,252,352	$457,968	$6,882,324	$15,241,968	$84,134,677
0.05 < DF ≤ 1	$25,320,493	$168,583,079	$910,062	$8,498,047	$26,230,556	$177,081,126
1 < DF ≤ 20	$25,852,104	$57,929,635	$785,711	$1,607,946	$26,637,815	$59,537,581
DF > 20	$0	$0	$0	$0	$0	$0
	$65,956,597	$303,765,066	$2,153,741	$16,988,317	$68,110,338	$320,753,384

Cost estimates for ammonia removal were derived using the department's affordability estimation procedure for upgrading wastewater treatment systems. The software uses flow-based cost interpolation for design of wastewater treatment systems based upon EPA's Computer Assisted Procedure for the Design and Evaluation of Wastewater Treatment Systems (CAPDET). The low and high cost estimates for capital construction costs consider four wastewater treatment technologies: 1) lagoon facility with additional aeration, 2) sequencing batch reactor (SBR) facility, 3) extended aeration facility, and 4) oxidation ditch. The low and high cost estimates for public facilities to comply with ammonia treatment requirements under the current and proposed rule can be found in Table 2 below.

Table 2. Public Facility Cost for Ammonia Treatment by Design Flow (DF)

	Capital Cost	Capital Cost	Annual O&M	Annual O&M		
Design Flow (DF) in MGD	Low	High	Low	High	Total Low	Total High
DF ≤ 0.05	$84,244,013	$164,400,449	$9,814,967	$18,967,627	$94,058,980	$183,368,076
0.05 < DF ≤ 1	$137,072,692	$373,381,095	$17,005,101	$25,065,179	$154,077,793	$398,446,274
1 < DF ≤ 20	$112,675,747	$174,446,964	$4,225,113	$6,380,413	$116,900,860	$180,827,377
DF > 20	$0	$0	$0	$0	$0	$0
	$333,992,452	$712,228,508	$31,045,181	$50,413,219	$365,037,633	$762,641,727

IV. ASSUMPTIONS

The costs assume that upgrades will be accomplished over a multi-year period, depending on the complexity and type of installation. Installation of disinfection equipment may only require a year to complete, but more complex installations of disinfection or ammonia removal may take longer. Because most facilities will be allowed a schedule of compliance consistent with federal regulation, the estimated cost will likely be incurred over a multi-year period.

Assumptions from CAPDET are administrative labor costs of $25/hr; laboratory labor costs of $20/hr; all land necessary for upgrades is available ($0/acre); capital costs are project costs as calculated by CAPDET and annual operation and maintenance costs include operation, maintenance, material, chemical and energy costs from CAPDET. Interest rate is calculated as interest rate divided by 100 and is the current rate for bonds on the market.

Disinfection

Chlorine

Capital Cost
IF FLOW <0.25 MGD: Cost = -8,316,555(FLOW)^2 + 6,399,838(FLOW) + 548,253
IF FLOW ≥0.25 MGD: Cost = -59,066(FLOW)^2+1954508(FLOW) +1420009

Annual O&M Cost = -1237.1(FLOW)^2 + 40764(FLOW) + 61510

UV

Capital Cost
IF Flow <0.1 MGD: Cost = 132,000
If Flow ≥0.1 MGD: Cost =-38762.02(FLOW)^2 + 1357622.85(FLOW) - 121232.45

Annual O&M Cost
IF Flow <0.1 MGD: Cost = 4,089
IF Flow ≥0.1 MGD: Cost = 36430.74(FLOW) - 212.49

Due to the limitations of CAPDET, for ultraviolet disinfection costs are assumed identical for flow up to 100,000 gpd.

Ammonia Treatment

Treatment technologies used to determine ammonia treatment costs are as follows: 1) lagoon facility with additional aeration, 2) sequencing batch reactor (SBR) facility, 3) extended aeration facility, and 4) oxidation ditch. For treatment technologies 1 – 4, sludge handling, sludge treatment, and disinfection is not included in the project, annual, or present worth costs. Structural age of 20 years was used. Cost estimates were derived using a flow-based cost interpolator where costs are based on best fit trendlines for cost data, and are not a direct interpolation. The equations used for the cost estimates are given below.

Treatment 1 – Lagoon Facility with additional aeration
For treatment technology 1, it is assumed the lagoon is already in place and that aeration equipment is being added. Excavation costs were reduced from the design.

Capital Cost = -3530223*FLOW^2+2813817*FLOW+370020

Annual O&M Cost = EXP(1.195*FLOW+11.34)

Treatment 2 – Sequencing Batch Reactor (SBR) facility
For treatment technology 2, effluent limits are capable of being set, so design parameters were to meet a BOD of less than 10 mg/L and a TSS of less than 15 mg/L. Flow equalization is necessary with an SBR to meet disinfection requirements without oversizing the structure.

Capital Cost:

IF Flow<2 MGD: Cost = EXP(0.6019*LN(FLOW) + 15.797)
IF Flow ≥2 MGD: Cost = 2961224(FLOW)+5653061

Annual O&M Cost:

IF Flow<2 MGD: Cost = 337741(FLOW)^0.411
IF Flow ≥2 MGD: Cost = 297048(FLOW)^0.57

Treatment 3 – Extended Aeration facility
For treatment technology 3, solids retention time (SRT) was set at 28 days. Effluent limits can not be set in CAPDET for extended aeration; however the treatment technology can meet the ammonia limits of 1 mg/L.

Capital Cost:

IF Flow<0.1 MGD: Cost = EXP(0.3319*LN(FLOW) + 14.869)
IF 0.1≤FLOW<2: Cost =EXP(0.6334*LN(FLOW) + 15.711)
IF Flow ≥2 MGD: Cost = 4048979.5918*FLOW + 3622448.9796

Annual O&M Cost = 845*(FLOW)^3 - 16283*(FLOW)^2 + 209507(FLOW) + 95575

Treatment 4 – Oxidation Ditch

For treatment technology 4, the mixed liquor concentration was changed to be in the range identified by Metcalf and Eddy. Effluent from the oxidation ditch can meet the BOD of less than 10 mg/L and ammonia less than 1 mg/L.

Capital Cost:

IF Flow<0.04 MGD: Cost = 3336385(FLOW)^0.4378
IF 0.04≤FLOW<0.1: Cost =3878431(FLOW)^0.4758
IF Flow ≥0.1 MGD: Cost = EXP(0.6171*LN(FLOW) + 15.538)

Annual O&M Cost:

IF Flow<2 MGD: Cost = EXP(12.455(FLOW)^0.0345)
IF Flow ≥2 MGD: Cost = 82988(FLOW) + 135469

FISCAL NOTE
PRIVATE COST

I. RULE NUMBER

Rule Number and Name:	10 CSR 20-7.031 Water Quality Standards
Type of Rulemaking:	Proposed Amendment

This rulemaking includes revisions that ensure that state water quality standards (WQS) are functionally equivalent to federal standards and that improve the clarity, specificity and effectiveness of the rule. In summary, the revisions include the following:

Clean Water Act Section 101(a) use designations: The department is providing a recommendation that responds to the U.S. Environmental Protection Agency (EPA) request Missouri expand its classification system to currently unclassified waters, or otherwise satisfy the rebuttable presumption of "fishable/swimmable" uses as required by Section 101(a) of the federal Clean Water Act (CWA). EPA notified the department of this deficiency by letter on September 8, 2000 following a previous triennial review. More recently, on February 16, 2012 the U.S. District Court for the Western District of Missouri found that the water quality standards, as submitted in 2005, did not meet the requirements of the Clean Water Act.

Changes to Clean Water Act use designation definitions: Use designations for the protection of aquatic life will be refined to support a tiered aquatic habitat protection framework based on data and information found in Missouri's Aquatic Gap project. Tiered aquatic habitat protection uses will provide for better implementation and protection of aquatic life in rule. Additionally, the existing Human Health Protection – Fish Consumption use designation will be renamed to Human Health Protection.

Changes to the designation of Whole Body Contact Recreation and Secondary Contact Recreation as a result of Use Attainability Analyses: These changes are results from the last series of Use Attainability Analyses (UAAs) conducted in 2007 and 2008 that were either disapproved or required additional action following Missouri's 2009 WQS triennial review. This action would include adding whole body contact recreation (WBC) use to stream segments where this use is attainable or existing, designating secondary contact recreation (SCR) to stream segments where existing SCR uses were observed, and removing the WBC use on stream segments where this use is unattainable. These changes will be made to 10 CSR 20-7.031, Table H and in the NHD geospatial dataset developed and maintained by the department.

Changes to use designations for specific water body segments: The department is restoring use designations for two water body segments where specific use designations were inadvertently removed during a previous rulemaking without sufficient justification or cause. Restoration of the irrigation (IRR) use to the Mississippi River (Water Body ID: 1707.03) and the drinking water supply (DWS) use to Prairie Home C.A. Lake (Water Body ID: 7444) will address a disapproval from EPA in its August 16, 2011 letter to the Department regarding the 2009 WQS triennial review.

Updating reference to Missouri's Antidegradation Implementation Procedure: This revision updates reference to Missouri's Antidegradation Implementation Procedure (AIP) at 10 CSR 20-7.031(3)(D) which was revised and approved by the Missouri Clean Water Commission May 2, 2012. The sole revision to the AIP reduces the 20% cumulative cap for in-stream degradation to 10%, a value supported by EPA in their July 2, 2009 and August 16, 2011 letters to the department on this issue.

Revised delineation and mileages of Dry Fork Creek, Maries County: This revision uses more accurate Geographic Information System (GIS) and geologic and hydrologic field survey data to refine the start and end point of this losing stream segment. This item was omitted from the last order of rulemaking due to lack of public participation and is included here by Clean Water Commission directive. These changes will be made to 10 CSR 20-7.031, Table J and in the NHD geospatial dataset developed and maintained by the department.

Revised definitions and criteria relating to wetlands: This revision updates references to wetlands and improves the clarity of definitions for Class W water at 10 CSR 20-7.031(1)(F)8. and wetlands at 10 CSR 20-7.031(1)(CC).

Revised delineation and mileages of water body segments: These improvements use more accurate Geographic Information System (GIS) data to refine the delineation of start and end points of water body segments and recalculate stream mileages. The improvements use data and information contained in the 1:100,000 and 1:24,000 National Hydrography Dataset (NHD) and Missouri's aquatic gap project.

Revision of schedule of compliance language: This revision updates the schedule of compliance language at 10 CSR 20-7.031(11) to be consistent with the language approved by EPA on January 25, 2013. The revision removes the phrase "with all deliberate speed and" from the above referenced subparagraph.

Addition of variance authorizing provisions: This provision would provide the basis for recommending variances to WQS when standards are not achievable through traditional regulatory approaches. The addition can be found at 10 CSR 20-7.031(12).

Updating Water Quality Standards Reference Documents and Language: References to water quality standards documents have been added or updated and clarifying water quality standards language has been added to ensure standards are implemented accurately.

Revised definition for sulfate and chloride: This revision will provide methods for determining default sulfate and chloride concentrations for use in calculations of numeric water quality criteria for these pollutants. These methods were inadvertently omitted from the previous rulemaking that revised numeric water quality criteria for sulfate and chloride. The revision can be found at 10 CSR 20-7.031(5)(L).

Correction of Typographical Errors and References: These changes correct several typographical errors discovered after the effective date of the last revisions to the WQS in 2012 and update references to new or modified definitions and rule language.

II. SUMMARY OF FISCAL IMPACT

This proposed amendment will cost private entities up to $989,971,392 in the aggregate for the construction of wastewater treatment system upgrades. In addition, private entities will pay up to $110,949,801 in the aggregate annually for system operation, maintenance and reporting. It is anticipated that the operation, maintenance and reporting costs will recur over the life of the rule and will vary with inflation. The majority of costs to private entities are from implementation of federal Clean Water Act Section 101(a) presumed "fishable/swimmable" uses for currently unclassified waters; all other revisions are not anticipated to cost private entities.

Disinfection Requirements: Clean Water Act Section 101(a) Use Designations and Changes to the Designation of Whole Body Contact Recreation and Secondary Contact Recreation as a Result of Use Attainability Analyses

Estimate of the number of entities by class which would likely be affected by the adoption of the proposed rule.	*Classification by types of the business entities which would likely be affected.*	*Estimate in the aggregate as to the cost of compliance with the rule by the affected entities.*
411 facilities may be required to install a disinfection system to comply with the bacteria standard applicable to waters with recreational uses.	Privately owned facilities operating domestic wastewater treatment facilities (WWTFs) under a state discharge permit. Examples include: municipal and government-owned facilities with wastewater treatment.	Construction Cost = $256,732,111 Operation and Maintenance (O&M) Cost = $25,392,840 - see further breakdown of costs in worksheets below -
393 facilities	Private facilities that do not presently disinfect wastewater discharges with design flows of less than or equal to 0.05 million gallons per day (mgd)	Construction Cost = $236,831,107 O&M Cost = $24,205,366
18 facilities	Private facilities that do not presently disinfect wastewater discharges with design flows of greater than 0.05 mgd but less than or equal to 1.0 mgd	Construction Cost = $19,901,004 O&M Cost = $1,187,474
0	Private facilities that do not presently disinfect wastewater discharges with design flows of greater than 1.0 mgd but less than or equal to 20.0 mgd	$0
0	Private facilities that do not presently disinfect wastewater discharges with design flows of greater than 20.0 mgd	$0

Ammonia Treatment Requirements: Clean Water Act Section 101(a) Use Designations

Estimate of the number of entities by class which would likely be affected by the adoption of the proposed rule.	*Classification by types of the business entities which would likely be affected.*	*Estimate in the aggregate as to the cost of compliance with the rule by the affected entities.*
1200 facilities may be required to upgrade treatment systems to comply with the ammonia standards applicable to waters with aquatic life protection.	Privately owned facilities operating domestic wastewater treatment facilities (WWTFs) under a state discharge permit. Examples include: municipal and government-owned facilities with wastewater treatment.	Construction Cost = $740,412,834 Operation and Maintenance (O&M) Cost = $86,356,885 - see further breakdown of costs in worksheets below -
1148 facilities	Private facilities that do not presently treat ammonia in wastewater with design flows of less than or equal to 0.05 million gallons per day (mgd)	Construction Cost = $636,416,109 O&M Cost = $79,236,505
51 facilities	Private facilities that do not presently treat ammonia in wastewater with design flows of greater than 0.05 mgd but less than or equal to 1.0 mgd	Construction Cost = $86,202,847 O&M Cost = $6,454,773
1 facilities	Private facilities that do not presently treat ammonia in wastewater with design flows of greater than 1.0 mgd but less than or equal to 20.0 mgd	Construction Cost = $17,793,878 O&M Cost = $665,607
0	Private facilities that do not presently treat ammonia in wastewater with design flows of greater than 20.0 mgd	$0

III. WORKSHEET

Cost estimates for disinfection were derived using the department's affordability estimation procedure for upgrading wastewater treatment systems. The software uses flow-based cost interpolation for design of chlorine and ultraviolet disinfection systems based upon EPA's Computer Assisted Procedure for the Design and Evaluation of Wastewater Treatment Systems (CAPDET). The low and high cost estimates for private facilities to comply with disinfection requirements under the proposed rule can be found in Table 1 below.

Table 1. Private Facility Costs for Disinfection by Design Flow (DF)

	Capital Cost	Capital Cost	Annual O&M	Annual O&M		
Design Flow (DF) in MGD	Low	High	Low	High	Total Low	Total High
DF ≤ 0.05	$51,876,000	$236,831,107	$1,606,977	$24,205,366	$53,482,977	$261,036,474
0.05 < DF ≤ 1	$2,690,915	$19,901,004	$92,881	$1,187,474	$2,783,795	$21,088,478
1 < DF ≤ 20	$0	$0	$0	$0	$0	$0
DF > 20	$0	$0	$0	$0	$0	$0
	$54,566,915	$256,732,111	$1,699,858	$25,392,840	$56,266,772	$282,124,952

Cost estimates for ammonia removal were derived using the department's affordability estimation procedure for upgrading wastewater treatment systems. The software uses flow-based cost interpolation for design of wastewater treatment systems based upon EPA's Computer Assisted Procedure for the Design and Evaluation of Wastewater Treatment Systems (CAPDET). The low and high cost estimates for capital construction costs consider four wastewater treatment technologies: 1) lagoon facility with additional aeration, 2) sequencing batch reactor (SBR) facility, 3) extended aeration facility, and 4) oxidation ditch. The low and high cost estimates for private facilities to comply with ammonia treatment requirements under the current and proposed rule can be found in Table 2 below.

Table 2. Private Facility Cost for Ammonia Treatment by Design Flow (DF)

	Capital Cost	Capital Cost	Annual O&M	Annual O&M		
Design Flow (DF) in MGD	Low	High	Low	High	Total Low	Total High
DF ≤ 0.05	$295,996,051	$636,416,109	$24,422,134	$79,236,505	$320,418,185	$715,652,614
0.05 < DF ≤ 1	$32,934,184	$86,202,847	$4,508,246	$6,454,773	$37,442,430	$92,657,619
1 < DF ≤ 20	$12,128,638	$17,793,878	$425,927	$665,607	$12,554,565	$18,459,485
DF > 20	$0	$0	$0	$0	$0	$0
	$341,058,873	**$740,412,833**	**$29,356,307**	**$86,356,885**	**$370,415,180**	**$826,769,718**

IV. ASSUMPTIONS

The costs assume that upgrades will be accomplished over a multi-year period, depending on the complexity and type of installation. Installation of disinfection equipment may only require a year to complete, but more complex installations of disinfection or ammonia removal may take longer. Because most facilities will be allowed a schedule of compliance consistent with federal regulation, the estimated cost will likely be incurred over a multi-year period.

Assumptions from CAPDET are administrative labor costs of $25/hr; laboratory labor costs of $20/hr; all land necessary for upgrades is available ($0/acre); capital costs are project costs as calculated by CAPDET and annual operation and maintenance costs include operation, maintenance, material, chemical and energy costs from CAPDET. Interest rate is calculated as interest rate divided by 100 and is the current rate for bonds on the market.

Disinfection

Chlorine

Capital Cost
IF FLOW <0.25 MGD: Cost = -8,316,555(FLOW)^2 + 6,399,838(FLOW) + 548,253
IF FLOW ≥0.25 MGD: Cost = -59,066(FLOW)^2+1954508(FLOW) +1420009

Annual O&M Cost = -1237.1(FLOW)^2 + 40764(FLOW) + 61510

UV

Capital Cost
IF Flow <0.1 MGD: Cost = 132,000
If Flow ≥0.1 MGD: Cost =-38762.02(FLOW)^2 + 1357622.85(FLOW) - 121232.45

Annual O&M Cost
IF Flow <0.1 MGD: Cost = 4,089
IF Flow ≥0.1 MGD: Cost = 36430.74(FLOW) - 212.49

Due to the limitations of CAPDET, for ultraviolet disinfection costs are assumed identical for flow up to 100,000 gpd.

Ammonia Treatment

Treatment technologies used to determine ammonia treatment costs are as follows: 1) lagoon facility with additional aeration, 2) sequencing batch reactor (SBR) facility, 3) extended aeration facility, and 4) oxidation ditch. For treatment technologies 1 – 4, sludge handling, sludge treatment, and disinfection is not included in the project, annual, or present worth costs. Structural age of 20 years was used. Cost estimates were derived using a flow-based cost interpolator where costs are based on best fit trendlines for cost data, and are not a direct interpolation. The equations used for the cost estimates are given below.

Treatment 1 – Lagoon Facility with additional aeration

For treatment technology 1, it is assumed the lagoon is already in place and that aeration equipment is being added. Excavation costs were reduced from the design.

Capital Cost = -3530223*FLOW^2+2813817*FLOW+370020

Annual O&M Cost = EXP(1.195*FLOW+11.34)

Treatment 2 – Sequencing Batch Reactor (SBR) facility

For treatment technology 2, effluent limits are capable of being set, so design parameters were to meet a BOD of less than 10 mg/L and a TSS of less than 15 mg/L. Flow equalization is necessary with an SBR to meet disinfection requirements without oversizing the structure.

Capital Cost:

IF Flow<2 MGD: Cost = EXP(0.6019*LN(FLOW) + 15.797)
IF Flow ≥2 MGD: Cost = 2961224(FLOW)+5653061

Annual O&M Cost:

IF Flow<2 MGD: Cost = 337741(FLOW)^0.411
IF Flow ≥2 MGD: Cost = 297048(FLOW)^0.57

Treatment 3 – Extended Aeration facility

For treatment technology 3, solids retention time (SRT) was set at 28 days. Effluent limits can not be set in CAPDET for extended aeration; however the treatment technology can meet the ammonia limits of 1 mg/L.

Capital Cost:

IF Flow<0.1 MGD: Cost = EXP(0.3319*LN(FLOW) + 14.869)
IF 0.1≤FLOW<2: Cost =EXP(0.6334*LN(FLOW) + 15.711)
IF Flow ≥2 MGD: Cost = 4048979.5918*FLOW + 3622448.9796

Annual O&M Cost = 845*(FLOW)^3 - 16283*(FLOW)^2 + 209507(FLOW) + 95575

Treatment 4 – Oxidation Ditch

For treatment technology 4, the mixed liquor concentration was changed to be in the range identified by Metcalf and Eddy. Effluent from the oxidation ditch can meet the BOD of less than 10 mg/L and ammonia less than 1 mg/L.

Capital Cost:

IF Flow<0.04 MGD: Cost = 3336385(FLOW)^0.4378
IF 0.04≤FLOW<0.1: Cost =3878431(FLOW)^0.4758
IF Flow ≥0.1 MGD: Cost = EXP(0.6171*LN(FLOW) + 15.538)

Annual O&M Cost:

IF Flow<2 MGD: Cost = EXP(12.455(FLOW)^0.0345)
IF Flow ≥2 MGD: Cost = 82988(FLOW) + 135469