Lower Trinity-Kickapoo Watershed, TX Base Level Engineering (BLE) Results

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APPROVALS

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Executive Summary

FEMA Region VI contracted Compass to complete a Base Level Engineering (BLE) analysis for the HUC-08 watershed Lower Trinity-Kickapoo (LTK) in Central Texas, to support FEMA's Discovery process and validation of effective Zone A Special Flood Hazard Areas (SFHAs). The BLE process involves using best available data and incorporating automated techniques with traditional model development procedures to produce regulatory-quality flood hazard boundaries for the 1-percent annual chance event as well as estimates of flood hazard boundaries for multiple recurrence intervals.

The source digital terrain data used for surface model development in support of hydrologic and hydraulic analysis as well as mapping activities were leveraged from various local, State, and Federal partners. Details regarding the different datasets used are provided below in Section 1.1.

Flood discharges for this study were calculated the United States Geological Survey (USGS) regression equations. Regression equations were obtained from the USGS Scientific Investigations Report (SIR) 2009-5087, *Regression Equations for Estimation of Annual Peak-Streamflow Frequency for Undeveloped Watersheds in Texas Using an L-moment Based, PRESS-Minimized, Residual-Adjusted Approach* (2009).

The Hydrologic Engineering Center's River Analysis System (HEC-RAS) program version 4.1.0 was used to compute water surface elevations on a stream by stream basis. All hydraulic models were computed using 1-D steady state analysis.

The stream mile network that was validated for these watersheds was compiled using FEMA's Community Needs Management Strategy (CNMS) inventory. CNMS is an inventory of flood hazard studies and flood hazard mapping needs for areas where a study is needed. This data is helpful for community officials in analyzing and depicting flood hazards to enhance the understanding of flood risks. Communities may use this information to make informed decisions on their planning and flood mitigation efforts. Table ES-1 lists the stream miles associated with this validation analysis.

Table ES-1: Summary of Stream Miles

Source	Trinity River Stream Miles
CNMS	1,953.6

The full inventory of Zone A studies in the watershed were classified in CNMS. Total miles validated in CNMS are summarized in Table ES-2 and illustrated in Figure ES-1 below.

Table ES-2: Aggregated Zone A Validation Results

Validation Status	Status Type	Total Miles
Valid	NVUE Compliant	186.3
Unverified	To be Studied	1,767.3

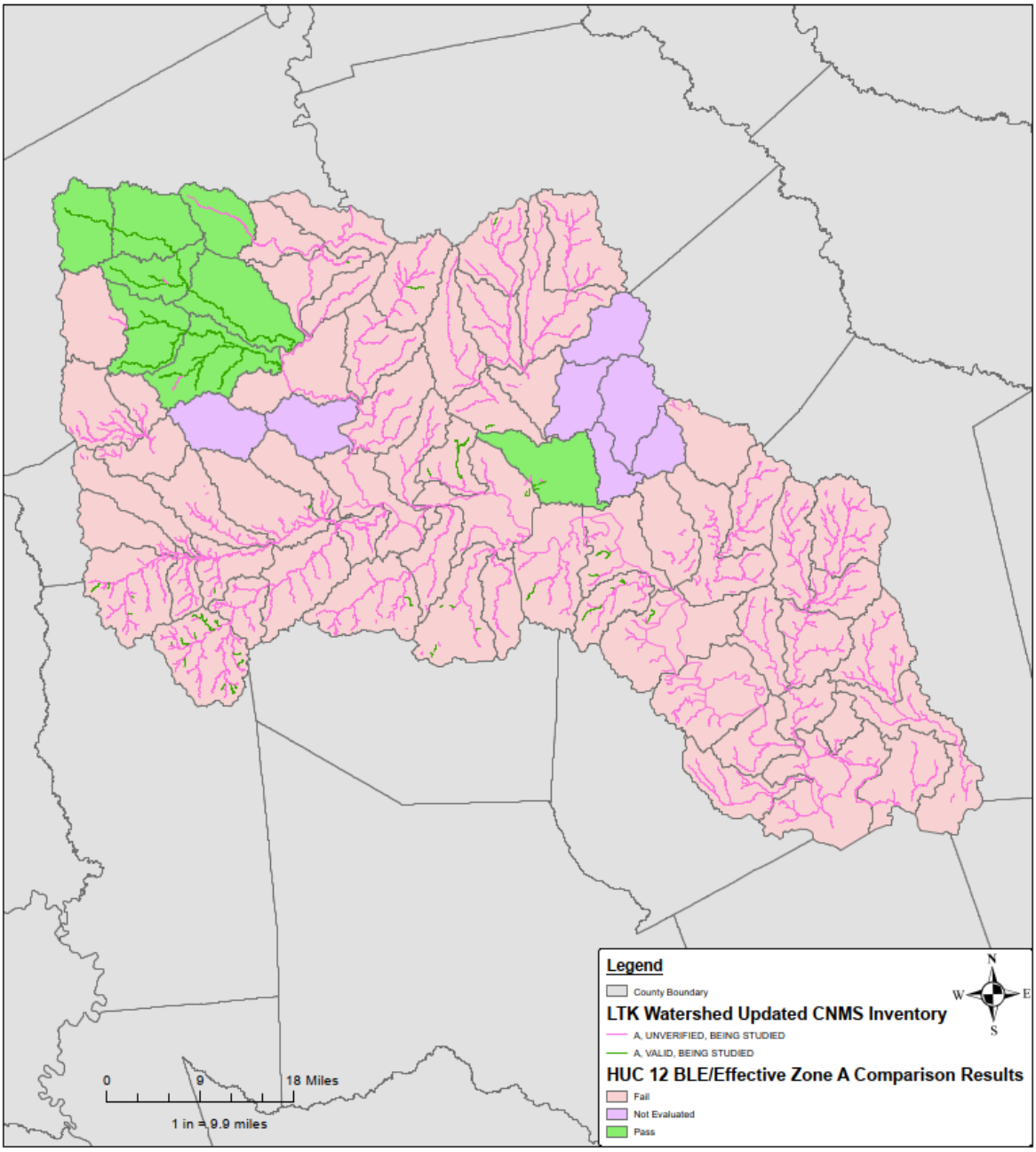

Figure ES-1: Lower Trinity-Kickapoo Watershed CNMS Validation Results

An overall risk for each HUC-12 watershed was calculated using the National Flood Risk Percentages Dataset and its proportional area. The weighted risk was multiplied by the percentage of points in the watershed that failed the CNMS comparison to effective to determine the priority score. Figure ES-2 below shows the range of the Lower Trinity-Kickapoo Watershed HUC-08 priority scores which can be used to initiate discussions during the Discovery phase.

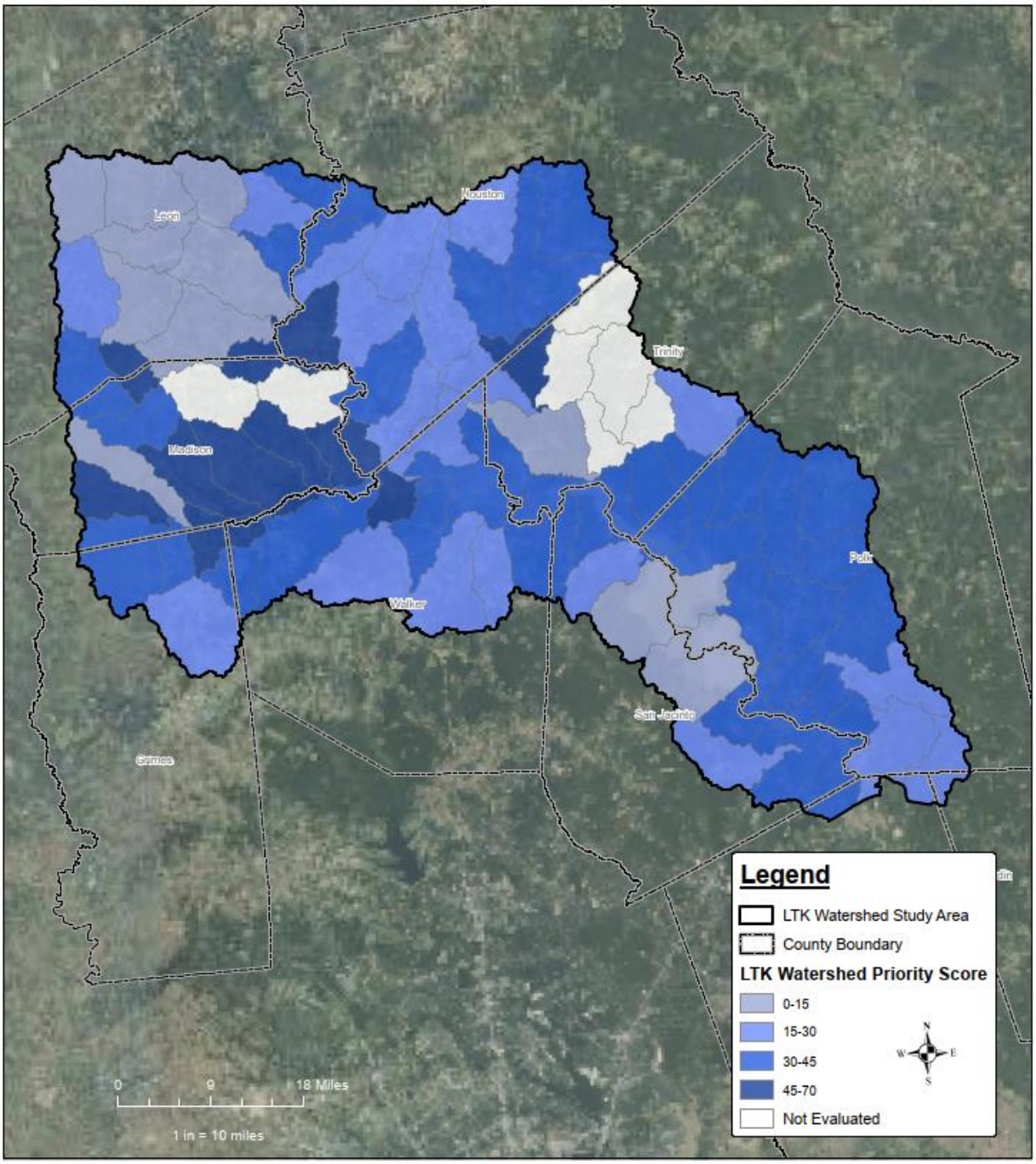

Figure ES-2: Ranking of Lower Trinity-Kickapoo Watershed HUC-12

Base Level Engineering (BLE) Methodology

Recent innovations and efficiencies in floodplain mapping have allowed the U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) to develop a process called Base Level Engineering (BLE), which can be used to address current program challenges, including the validation of Zone A studies and the availability of flood risk data in the early stages of a Flood Risk Project. The BLE process involves using best available data and incorporating automated

techniques with traditional model development procedures to produce regulatory quality flood hazard boundaries for the 1-percent annual chance event as well as estimates of flood hazard boundaries for multiple recurrence intervals. The cost for developing the data and estimates resulting from the BLE process are lower than standard flood production costs. The BLE results may be used for eventual production of regulatory and non-regulatory products.

As described in Title 42 of the Code of Federal Regulations, Chapter III, Section 4101(e), once every five years, FEMA must evaluate whether the information on Flood Insurance Rate Maps (FIRMs) reflects the current risks in flood-prone areas. FEMA makes this determination of flood hazard data validity by examining flood study attributes and change characteristics, as specified in the Validation Checklist of the Coordinated Needs Management Strategy (CNMS) Technical Reference. The CNMS Validation Checklist provides a series of critical and secondary checks to determine the validity of flood hazard areas studied by detailed methods (e.g., Zone AE, AH, or AO). While the critical and secondary elements in CNMS provide a comprehensive method of evaluating the validity of Zone AE studies, a cost-effective approach for evaluating Zone A studies has been lacking.

In addition to the need for Zone A validation guidance, FEMA standards require flood risk data to be provided in the early stages of a Flood Risk Project. FEMA Program Standard SID #29 requires that during Discovery, data must be identified that illustrates potential changes in flood elevation and mapping that may result from the proposed project scope. If available data does not clearly illustrate the likely changes, an analysis is required that estimates the likely changes. This data and any associated analyses should be shared, and results should be discussed with stakeholders.

An important goal of the BLE process is the scalability of the results. Scalability means that the results of a BLE analysis can not only be used for CNMS evaluations of Zone A studies but can also be leveraged throughout the Risk MAP program. The data resulting from a BLE analysis can be updated as needed and used for the eventual production of regulatory and non-regulatory products, outreach and risk communication, and MT-1 processing. Leveraging this data outside the Risk MAP program may also be valuable to external stakeholders.

FEMA Region VI contracted Compass to complete a BLE analysis for the Lower Trinity-Kickapoo Watershed in Central Texas to support FEMA's Discovery process and validation of effective Zone A Special Flood Hazard Areas (SFHA). The study extents include portions of Leon, Madison, Grimes, Walker, Houston, Trinity, Polk, San Jacinto, Liberty and Hardin Counties, and include the following communities: The Cities of Bedias, Centerville, Coldspring, Crockett, Goodrich, Groveton, Huntsville, Iola, Jewett, Leona, Lovelady, Madisonville, Midway, Onalaska, Point Blank, Riverside, Seven Oaks, Shepherd, and Trinity. As well as the towns of Livingston, and Normangee. The study area consists of 12 HUC-10 basins: Lower Keechi Creek, Boggy Creek, Big Creek-Trinity River, White Rock Creek, Wright Creek-Trinity River, Nelson Creek-Lake Livingston, Brushy Creek-Lake Livingston, Kickapoo Creek, Long King Creek, Menard Creek-Trinity River, Caney Creek-Bedias Creek, and South Bedias Creek-Bedias Creek. Figure 1 shows the orientation of the Lower Trinity-Kickapoo HUC-10 basins with respect to the counties.

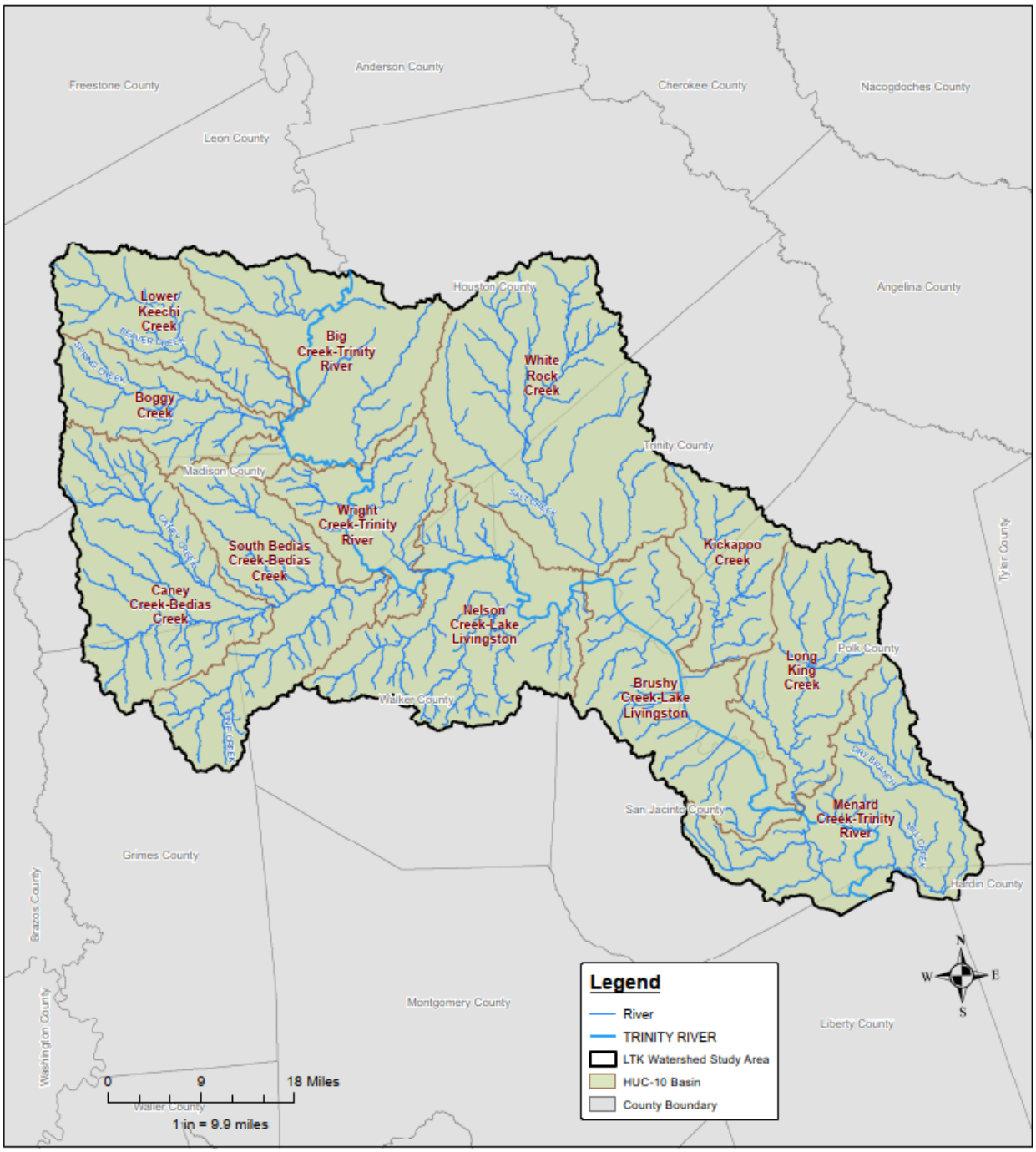

Figure 1: Lower Trinity-Kickapoo Watershed HUC-10 Basins

Compass studied approximately 4,395 miles of stream reaches within the Lower Trinity-Kickapoo Watershed with a minimum drainage area tolerance of one square mile. The selection and extent of stream reaches studied were based upon the number of stream miles with a minimum drainage area of one square mile and not the number of effective Zone A stream miles. Study reaches were extended above this threshold as appropriate to ensure all effective Zone A flood areas received an updated analysis. Topographic data from multiple sources were used to

determine the hydrologic and hydraulic characteristics of the watershed. The following sections summarize the BLE process and discuss the results along with their recommended use.

1.1 Topographic Data

An inventory of existing topographic data was conducted for the Lower Trinity-Kickapoo BLE project footprint. Figure 2 depicts the datasets identified and leveraged across the project area. FEMA, TNRIS, and other State and Federal agencies were queried to build the inventory with the most current and available data sources.

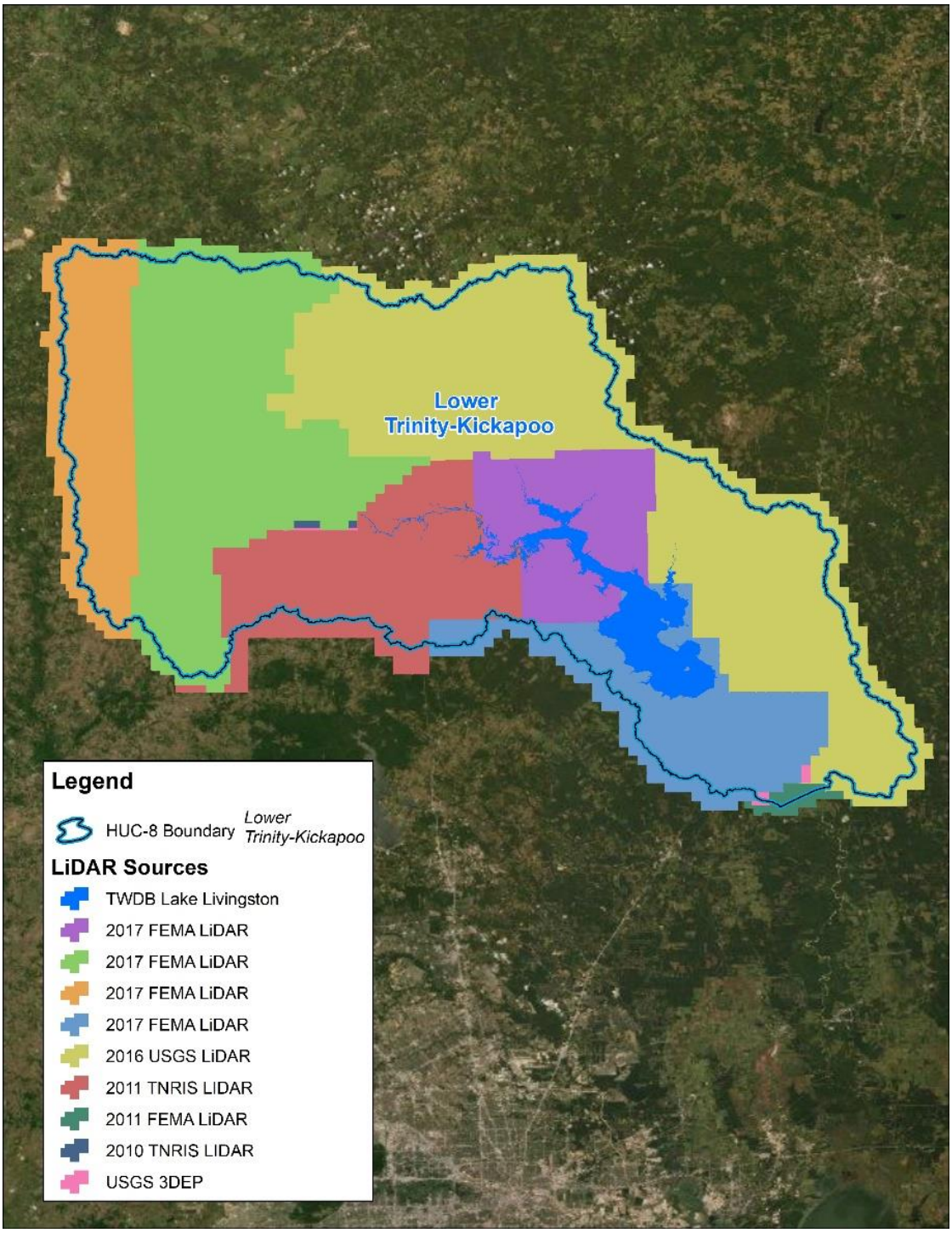

Figure 2: Extent of LiDAR Data for Lower Trinity-Kickapoo Watershed

1.1.1 Evaluation

A data coverage assessment was conducted to check for data gaps, extent, accuracy, and completeness. A review of related documentation, reports, indexes, and metadata associated with the leverage datasets ensured each dataset meets FEMA accuracy requirements for

topographic data. Decisions to leverage or exclude a dataset (or portion of it), were based generally on the following criteria coupled with engineering judgment:

- Data meet FEMA vertical accuracy standards (Table 1)
- Date of origination
- Data density and coverage

Table 1 depicts the Risk Map SID 43 vertical accuracy requirements based on flood risk and terrain slope within the floodplain being mapped.

Table 1: FEMA Vertical Accuracy Requirements for Leveraged Data

Level of Flood Risk	Typical Slopes	Specification Level	Vertical Accuracy*	LiDAR Nominal Pulse Spacing (NPS)
High (Deciles 1,2,3)	Flattest	Highest	24.5 cm / 36.3 cm	≤ 2 meters
High (Deciles 1,2,3)	Rolling or Hilly	High	49.0 cm / 72.6 cm	≤ 2 meters
High (Deciles 2,3,4,5)	Hilly	Medium	98.0 cm / 145 cm	≤ 3.5 meters
Medium (Deciles 3,4,5,6,7)	Flattest	High	49.0 cm / 72.6 cm	≤ 2 meters
Medium (Deciles 3,4,5,6,7)	Rolling	Medium	98.0 cm / 145 cm	≤ 3.5 meters
Medium (Deciles 3,4,5,6,7)	Hilly	Low	147 cm / 218 cm	≤ 5 meters
Low (Deciles 7,8,9,10)	All	Low	147 cm / 218 cm	≤ 5 meters

***Vertical Accuracy at 95% Confidence Level (FVA or NVA)/(CVA or VVA)**

Table 2 depicts the complete list of source elevation data and attributes leveraged for the Lower Trinity-Kickapoo Watershed BLE project. All the Terrain datasets used for hydrology, hydraulic analyses, and mapping meet the highest specification level defined in Table 1. Further explanation of the Table 2 datasets can be referenced in section 1.1.1.1.

Table 2: Source Topographic Data Available for the Lower Trinity-Kickapoo Watershed

Year	Description	Data Type	RMSE	Source/Owner
2017	FEMA LiDAR, East Texas	Airborne LiDAR	9 - 10 cm	FEMA
2016	FEMA USGS LiDAR, Neches River Basin	Airborne LiDAR	12.9 cm	USGS
2011	TNRIS LIDAR, Austin, Grimes, Walker Counties, TX	Airborne LiDAR	22.4 cm	TNRIS
2010	TNRIS LiDAR, Lee, Leo, Madison, Milam Counties, TX	Airborne LiDAR	18.6 cm	TNRIS
2011	FEMA LIDAR, Liberty County, TX	Airborne LiDAR	14.5 cm	FEMA
2019	USGS 3DEP	Esri Grid	Varies	USGS

1.1.1.1 Lower Trinity-Kickapoo Watershed Source Terrain Data

The source elevation data for the Lower Trinity-Kickapoo Watershed are DEMs derived from the FEMA/USGS and NRCS LiDAR data. Only points classified as "ground" points (i.e., bare earth) were imported from the LiDAR and used for development of the project DEMs. Bare-earth LIDAR

data are typically made by filtering non-ground returns (e.g. buildings, vegetation, etc.) from the raw laser returns. Figure 2 depicts the extent of the data defined in Table 2.

2017 FEMA LiDAR, East TX LiDAR – The 2017 FEMA LiDAR, East Texas was acquired between December 2016 and April 2017. The LIDAR were collected with a nominal pulse spacing of 0.5 meters. The RMSEz reported for the dataset was ranged from 9 cm to 10 cm at the 95% confidence level which meets project accuracy specifications of the National Standard for Spatial Data Accuracy (NSSDA). These accuracies meet FEMA standards for floodplain reevaluation studies and map modernization programs designed to update the Flood Insurance Rate Maps (FIRM).

2016 USGS LiDAR, Neches River Basin – The 2016 FEMA LiDAR was acquired between March 2016 and February 2017. The LIDAR were collected with a nominal pulse spacing of 0.5 meters. The RMSEz reported for the dataset was 12.9 cm at the 95% confidence level which meets project accuracy specifications of the NSSDA.

2011 TNRIS LiDAR, Austin, Grimes, Walker Counties, TX – The 2011 TNRIS LiDAR was acquired between January and February 2011. The LIDAR were collected with a nominal pulse spacing of 0.5 meters. The RMSEz reported for the dataset was 22.4 cm at the 95% confidence level which meets project accuracy specifications of the NSSDA.

2011 TNRIS LiDAR, Liberty County, TX – The 2011 TNRIS LiDAR was acquired in January 2011. The LIDAR were collected with a nominal pulse spacing of 1 meter. The RMSEz reported for the dataset was 14.5 cm at the 95% confidence level which meets project accuracy specifications of the NSSDA.

2010 TNRIS LiDAR, TX Lee, Leon, Madison, Milam Counties, TX – The 2010 TNRIS LiDAR was acquired between March and May 2010. The LIDAR were collected with a nominal pulse spacing of 1 meter. The RMSEz reported for the dataset was 14.5 cm at the 95% confidence level which meets project accuracy specifications of the NSSDA.

USGS 3DEP – The datasets were tiled based on the USGS 7 ½ minute quadrangle index and had a spatial extent covering the study watershed. The downloaded data was in raster DEM format**.**

1.1.1.2 Terrain Data Processing

The LiDAR data were processed in Environmental System Research Institute (ESRI) ArcGIS software to create a composite Digital Elevation Model (DEM) dataset for the project area. The DEM was used to generate hydrologically correct stream centerlines and served as a source for horizontal alignment and vertical elevation during manual revisions.

The Watershed Information System (WISE) Terrain Analyst (WTA) module software platform was utilized in order to create a Hydrologically correct DEM (HDEM) for the project area. WTA is used to identify natural sinks, peaks and flat areas in the DEM surface. The WTA module uses several routines that take localized elevations from the source topographic data and apply them to the streams. This ensures that the streams in the watershed are lower in elevation than any overbank sumps and also descend in height down to an outfall. The final generated streams file is then "burned" into DEMs to force flow through structures while preventing it from jumping out of the channel banks.

During the hydro enforcement of DEM, elevations of the cells were algorithmically calculated and the best path to route flow was determined without filling sinks in the DEM. Once all calculations

were completed, the flow was checked confirming that all drainage flowed downstream correctly and routed to outside of the HUC-08 basin. The outputs from the processing described above, which included composite DEMS and HDEMs (10-ft and 50-ft cell-size), were used during the hydrology, hydraulics, and floodplain mapping processes.

In addition to the quantitative assessment of the source digital terrain, a qualitative visual inspection of the composite DEM was performed using a hillshade derived from the 10-foot DEM. The visual inspection indicated no unusual or non-terrestrial features were observed in the composite DEM, assuring the surface files used for hydrologic, hydraulic analyses, and floodplain mapping activities are sufficient for BLE analysis.

1.2 Hydrology

Flood discharges for this study were calculated using the United States Geological Survey (USGS) regression equations. Regression equations were obtained from the USGS Scientific Investigations Report (SIR) 2009-5087, *Regression Equations for Estimation of Annual Peak-Streamflow Frequency for Undeveloped Watersheds in Texas Using an L-moment Based, PRESS-Minimized, Residual-Adjusted Approach* (2009).

The Watershed Information System (WISE) software was used to delineate drainage basins in shapefile format using the 50-foot DEM. WISE was also used to calculate the main-channel slope for each basin. The basin shapefile attribution was automated by WISE with drainage area, main-channel slope, and precipitation.

Table 3 presents the published equations used in this study. In these equations, Q_i represents peak streamflow for i-recurrence interval (annual chance exceedance) in cubic feet per second (cfs), P represents mean annual precipitation in inches, S represents dimensionless main-channel slope, Ω represents the OmegaEM parameter, and A represents cumulative drainage area in square miles.

Table 3: Summary of Regression Equations in Texas (SIR 2009-5087)

Recurrence Interval	Equation
$Q_{10\%}$	$P^{1.203} \times S^{0.403} \times 10^{[0.918\Omega + 13.62 - 11.97A^{(-0.0289)}]}$
$Q_{4\%}$	$P^{1.140} \times S^{0.446} \times 10^{[0.945\Omega + 11.79 - 9.819A^{(-0.0374)}]}$
$Q_{2\%}$	$P^{1.105} \times S^{0.476} \times 10^{[0.961\Omega + 11.17 - 8.997A^{(-0.0424)}]}$
$Q_{1\%}$	$P^{1.071} \times S^{0.507} \times 10^{[0.969\Omega + 10.82 - 8.448A^{(-0.0467)}]}$
$Q_{0.2\%}$	$P^{0.988} \times S^{0.569} \times 10^{[0.976\Omega + 10.40 - 7.605A^{(-0.0554)}]}$
Variables: Q_i, peak flow for i recurrence interval annual chance exceedance in cubic feet per second; P, mean annual precipitation, in inches; S, Main-channel slope (dimensionless); Ω, OmegaEM parameter; and A, cumulative drainage area, in square miles.	

Discharges for the 1-percent plus and 1-percent minus annual chance event were calculated as $Q_{1\%+/-} = Q_{1\%} \pm 10^{1.6*0.30}$, where 0.30 is the mean residual standard error for the $Q_{1\%}$ equation.

The mean annual precipitation values for the Texas regression equations were determined based on gridded coverage obtained from the PRISM Climate Group and available for download from the following location: http://prism.oregonstate.edu/normals/. The annual precipitation values reflect data for the climatological period 1981-2010 as recorded by the Natural Resources Conservation Service (NRCS).

Main-channel slope was calculated in WISE. An automated routine determined the longest flowpath from upstream of a reach to the outlet of the sub-basin of interest. The elevations for those endpoints were based on the 10-foot DEM developed from the LiDAR.

From USGS SIR 2009-5087, the OmegaEM parameter is a generalized terrain and climate index that expresses relative differences in peak-streamflow potential. A shapefile was developed and populated with OmegaEM values based on Figure 2 in SIR 2009-5087. This shapefile was used, along with a python script in ArcCatalog, to determine OmegaEM values on a sub-basin basis. For sub-basins spanning more than one OmegaEM grid, the sub-basin's centroid determined its OmegaEM parameter.

Automated basin delineations were performed in WISE. Basin break points were set by the user with a sub-basin target size of one square mile. This criterion was adjusted for the main stem of the Trinity River to avoid excessive and unnecessary discharge breaks. Break points were also set immediately upstream of stream confluences. Cumulative drainage area was determined based on these automated delineations performed by WISE in combination with a stream connectivity routine that defined the stream reach segments with upstream and downstream neighbors.

The sub-basin shapefile was attributed with the computed discharges, and those discharges were incorporated into the HEC-RAS models using an automated routine in WISE. Discharges, as well as water surface elevation results, were associated with the hydraulic cross-sections prior to generation of floodplain boundaries and grid mapping. Those results are available in GIS format as part of this BLE submittal package.

1.2.1 Flood Frequency Analyses

A flood frequency analysis was prepared for the Lower Trinity-Kickapoo watershed. Peak annual discharge from ten USGS gages were processed to generate frequency discharges at each gage. Table 4 presents the gages included in the flood frequency analysis including the source of the data, location of the gage, period of record, and stream the gage is located on. Figure 3 shows the locations of USGS gages utilized in the flood frequency analyses.

Table 4: Flood Frequency Analysis Stream Gages

Gage Number	Flooding Source and Location	Published Drainage Area (mi^2)	Period of Record
USGS 08065500	Trinity Rv nr Midway, Tx	14,450	1940-1970
USGS 08065700	Caney Ck nr Madisonville, Tx	112	1964-1976
USGS 08065800	Bedias Ck nr Madisonville, Tx	321	1968-2017
USGS 08066000	Trinity Rv at Riverside, Tx	15,589	1903-1968
USGS 08066100	White Ck nr Trinity, Tx	222	1996-1984
USGS 08066170	Kickapoo Ck nr Onalaska, Tx	65	1965-2012
USGS 08066200	Long Ck at Livingston, Tx	141	1963-2017
USGS 08066250	Trinity Rv nr Goodrich, Tx	16,844	1966-2017
USGS 08066300	Menard Ck nr Rye, Tx	152	1966-2017
USGS 08066400	Big Ck nr Shephard, Tx	38.8	1966-1989

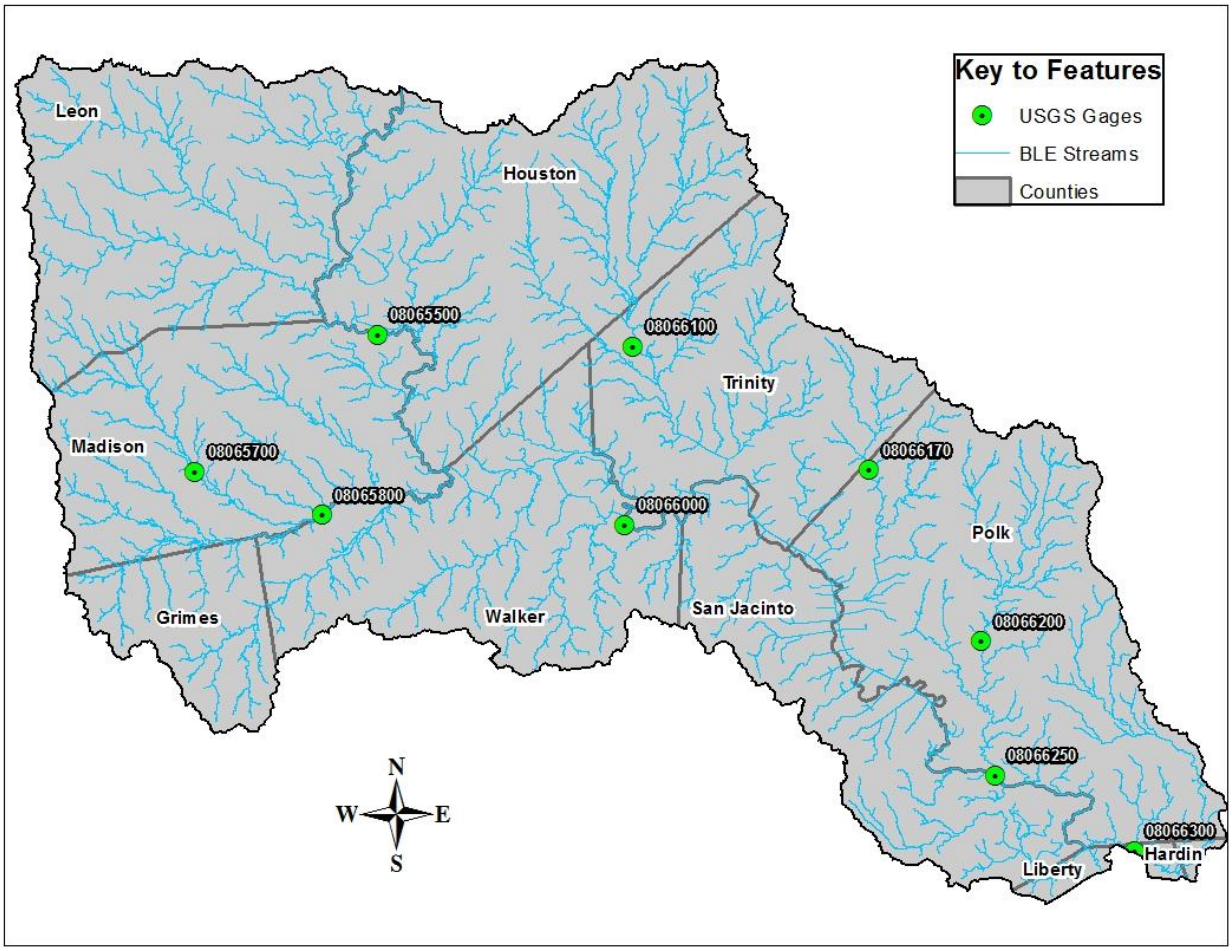

Figure 3: Locations of USGS Gages Utilized in Flood Frequency Analysis

A flood frequency analysis was computed for each USGS gage to determine the peak discharges for the Lower Trinity-Kickapoo Watershed using the USGS "Guidelines for Determining Flood Flow Frequency, Bulletin #17B", revised September 1982. The 2009 regression models predict higher 1-percent annual chance event streamflow values than the flood frequency analyses on gages located along the Trinity River and lower 1-percent annual chance event streamflow values than the flood frequency analyses on gages located in the Kickapoo and Long King HUC-10s. Therefore, a frequency adjustment factor is recommended for the 2009 regression equations for these two HUC-10s. No adjustment factor was used for the rest of the Lower Trinity-Kickapoo HUC-08.

The 1-percent annual chance event peak streamflow comparisons as calculated with the 2009 regression model and from gage data for Lower Trinity-Kickapoo mainstem and tributaries are shown in Figure 4 and Figure 5, respectively. The frequency analysis results indicated that adjustment factors would be required for some HUC-10s. An adjustment factor of 1.5 was computed for Long King Creek and Kickapoo Creek.

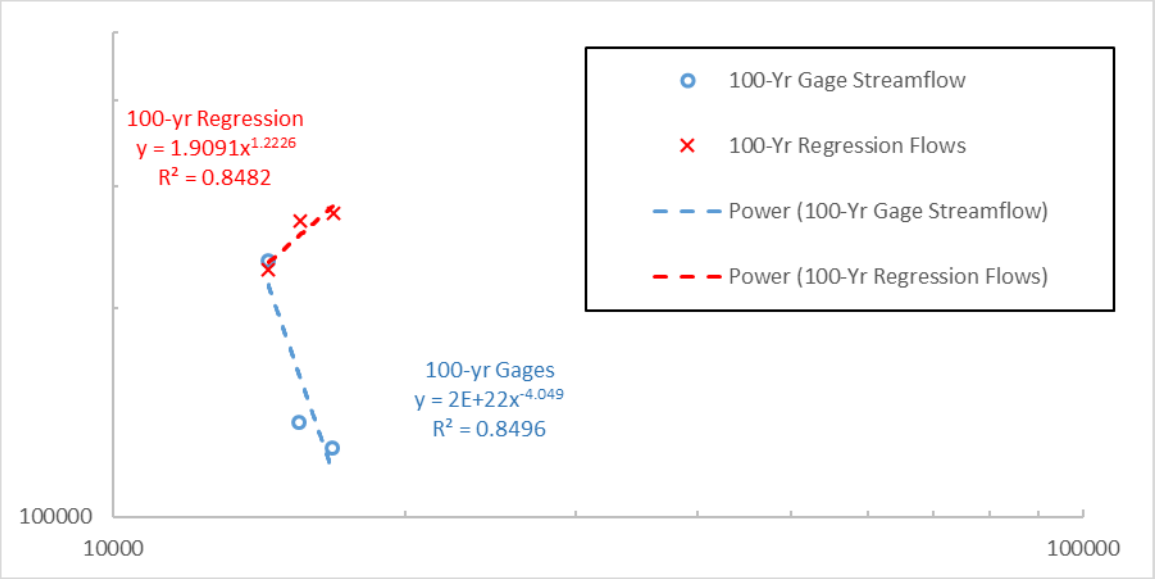

Figure 4: 1-Percent Annual Chance Event Flood Frequency Analysis for Lower Trinity-Kickapoo Mainstem

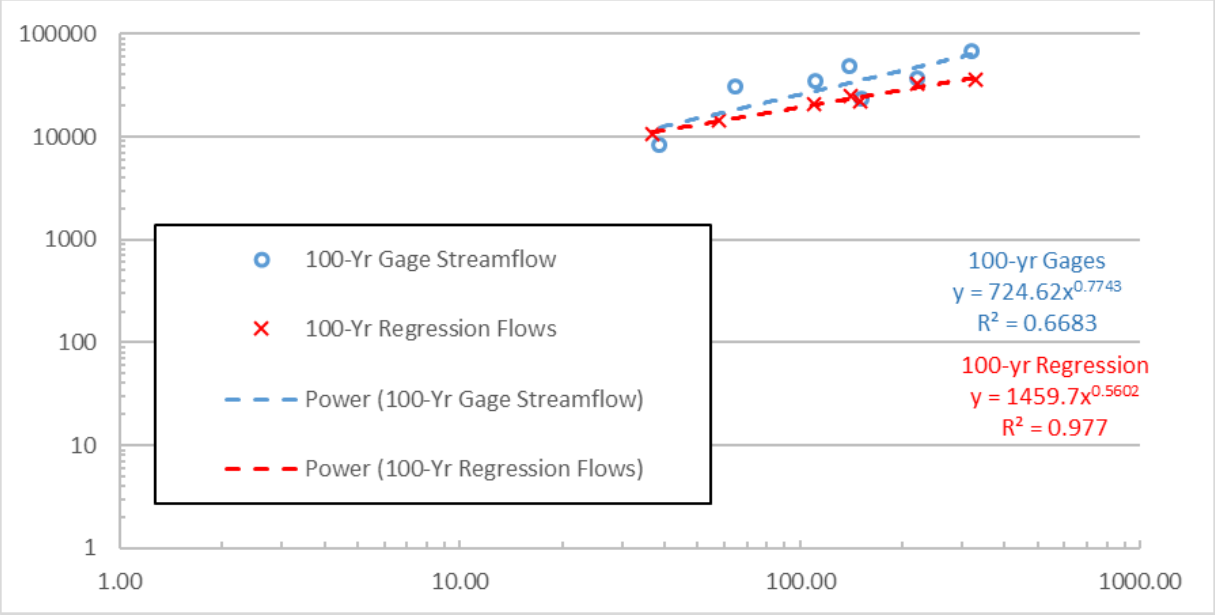

Figure 5: 1-Percent Annual Chance Event Flood Frequency Analysis for Lower Trinity-Kickapoo Creek Tributaries

1.3 Hydraulics

The hydraulic approach for this BLE analysis of the Lower Trinity-Kickapoo Watershed consisted of using the terrain model described in Section 1.1 in combination with the hydrologic outputs from Section 1.1.1 to establish water surface elevations using 1-D steady state analysis. The Hydrologic Engineering Center's River Analysis System (HEC-RAS) program version 4.1.0 was chosen as the computer model to compute water surface elevations on a stream by stream basis. The WISE software was used to establish model stream orientation, generate initial hydraulic cross-section layout and stationing, assign n-values to cross-sections, and develop all input files for the HEC-RAS program. ESRI's ArcMap program was used to review and refine cross-section layout orientation.

First pass cross-section layout was performed using an automated routine in WISE based on the cumulative drainage area at the cross-section location. A first draft model was created based on this initial cross-section layout, and draft boundaries were developed. At this stage, a second pass inspection for cross-section placement occurred. Significant refinement occurred during this step. To improve the hydraulic models, additional cross-sections were added as needed to better define the BLE floodplain boundary. Cross-sections were extended in locations where overtopping occurred. Orientation of cross-sections was refined to improve on the perpendicular orientation to flow. Additional cross-sections were added at floodplain constrictions and at downstream portions of tributaries to ensure a proper tie-in with receiving streams. Cross-sections were adjusted to remove sections that intersected hydraulic crossings in the floodplain. For some of the largest studied streams, cross-sections were laid out manually to have more reasonable spacing and better capture the constrictions in the floodplain.

Cross-sections were not drawn on top of roadways or railroads but were placed at the upstream and downstream face of major roads and railroads. Ineffective flow stations were placed in the hydraulic models as appropriate to account for flow constrictions and other locations deemed by the engineer to be ineffective at conveying flow downstream.

Cross-sections were drawn on dam tops for significant dams with well-defined spillways to better represent ponded water upstream of the structures. In so doing, it was assumed that most of the flow during a flood event would pass the spillway and that the hydraulic model would reasonably estimate flow across the spillway as represented in the hydraulic cross-section. The elevations used in the modeling were checked against effective Zone A boundaries, and the results were deemed reasonable.

The relationship between cumulative drainage area and assigned channel geometry is shown in Table 5. These default values for dimensions and spacing were subject to change based on engineering judgment.

Table 5: Cross-Section Default Parameters

Drainage area (upper limit) (mi^2)	XS Spacing (ft)	Channel Top Width (ft)		Channel Bottom Width (ft)		Channel Depth (ft)
		Minimum	Maximum	Minimum	Maximum	
1	500	5	12	4	11	0.1
2	500	5	14	4	13	0.1
4	500	9	14	8	13	0.3
6	500	11	16	10	15	0.3
10	500	12	17	11	16	0.5
20	500	14	22	13	21	0.5
30	500	16	24	15	23	0.5
40	500	17	26	16	25	0.5
50	600	17	27	16	26	0.5
75	600	19	30	18	29	0.5
100	750	19	32	18	31	0.5
200	750	22	36	21	35	0.5
300	750	23	38	22	37	0.5

In typical BLE projects, Manning's roughness coefficients (n-values) are determined using the 2016 National Land Cover Data (NLCD) dataset in combination with n-values from Chow (1959) and Calenda et al. (2005). The association between the n-values and the NLCD Classification is shown in Table 6. Manning's n-value takeoffs are performed by WISE (default values taken from the "Normal" column). N-values within channel banks are constrained by the automated routine to a range of 0.030 to 0.070. Then, overbank and channel n-values are manually adjusted in certain locations based on engineering judgment. Under the current BLE task order, the n-value assignments were modified in a calibration process detailed in Section 1.1.

Table 6: Manning's "n" Roughness Based on 2016 NLCD Classification (Moore, 2011)

NLCD Classification	Minimum	Normal	Maximum	Source
Open Water	0.025	0.03	0.033	Chow 1959
Developed, Open Space	0.01	0.013	0.016	Calenda et al. 2005
Developed, Low Intensity	0.038	0.05	0.063	Calenda et al. 2005
Developed, Medium Intensity	0.056	0.075	0.094	Calenda et al. 2005
Developed, High Intensity	0.075	0.1	0.125	Calenda et al. 2005
Barren Land	0.025	0.03	0.035	Chow 1959
Deciduous Forest	0.1	0.12	0.16	Chow 1959
Evergreen Forest	0.1	0.12	0.16	Chow 1959
Mixed Forest	0.1	0.12	0.16	Chow 1959
Scrub/Shrub	0.035	0.05	0.07	Chow 1959
Grassland/Herbaceous	0.025	0.03	0.035	Chow 1959
Pasture/Hay	0.03	0.04	0.05	Chow 1959
Cultivated Crops	0.025	0.035	0.045	Chow 1959
Woody Wetlands	0.08	0.1	0.12	Chow 1959
Emergent Herbaceous Wetland	0.075	0.1	0.15	Chow 1959

The boundary condition used for most of the study streams was normal depth with a default value of 0.005 ft/ft. For streams with large drainage areas (generally greater than 8 square miles), the normal depth slope was calculated based on the channel inverts of the downstream cross-sections.

In cases where streams tie into a lake, a normal depth slope was calculated based on the channel inverts of the downstream cross-sections (typically between 0.0001 and 0.001 ft/ft). Several HUC-10s within this watershed are located in urban areas with storm drain systems, which are unaccounted for in the BLE models. Simplifications of these systems may considerably affect perceived risk.

1.4 Quality Control

Following the initial BLE analysis in each watershed, the flood hazard area delineations created by the BLE process were reviewed for areas where the results were not ideal.

Quality Control (QC) results indicated that some of the models should be extended to cover the scope of effective flood hazard data. Those streams were extended farther upstream to match the extents of the SFHA data.

Typical manual editing resulting from reasonability checks included adding cross-sections, adjusting orientation of cross-sections, trimming cross-sections and reduction of the default "V" angle of cross-sections. Examples of default "V" angled cross-sections are shown in Figure 6. It is estimated that 75 percent of cross-sections were adjusted in some work areas while other areas did not require as much editing. Other examples of manual editing included the addition of cross-sections at confluence areas (see Figure 7 below), modifications to improve perpendicular orientation at the channel, adjustment of discharge breaks to better represent flow addition points, revisions to dam spillways and dam tops, additional cross-sections bounding major hydraulic structures, and revisions to n-values.

A major component of the QC process was an automated check that identified locations where the 1-percent and 0.2-percent annual chance event profiles were crossed by any other frequency profile. Significant effort was made to reasonably resolve all of these instances. Another automated check identified locations where there was a drawdown of greater than 0.5 foot on the 1-percent and 0.2-percent annual chance event water surface profiles. This check is particularly useful for identifying errors in the model such as a channel that is too wide, a poorly placed cross-section, or a need for additional cross-sections. Again, significant effort was made to reasonably resolve these drawdown situations.

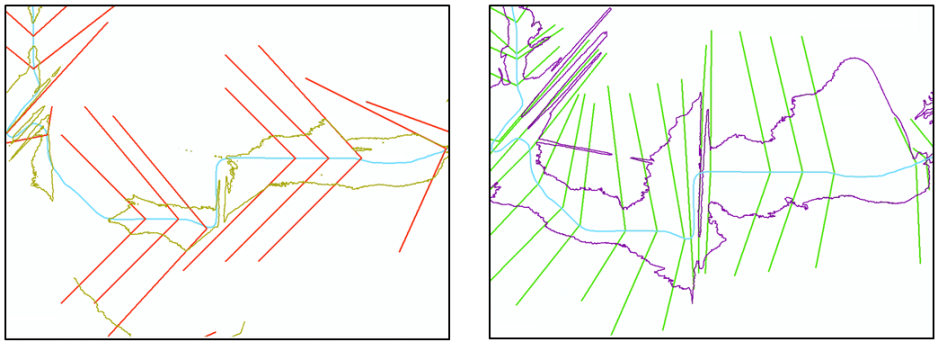

Figure 6: Default "V" angle cross-sections automated by WISE (left). Manually edited cross-sections to more accurately capture terrain (right). Resulting flood boundaries shown in gold (left) or purple (right) for clarity.

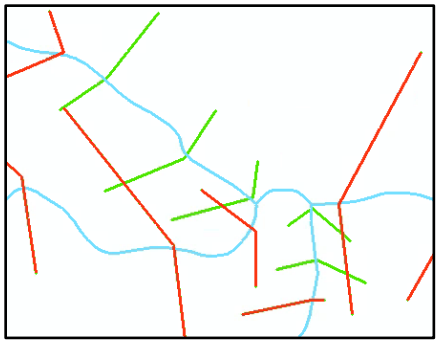

Figure 7: Manually added cross-sections (green) to improve accuracy of tie-ins at confluences.

1.5 One-Percent Special Flood Hazard Area Delineation

The 10-percent, 1-percent and 0.2-percent annual chance event boundaries were mapped using a routine that develops water surface elevation grids based on the 10-foot cell size DEM developed

from the LiDAR dataset used for this project (see Section 1.1). This product was converted to a polygon for cleaning. The cleaning routine involved manual inspection of the polygons to identify and remove areas of disconnected flooding. In general, areas with a size of less than 5,000 square feet were removed and all others were investigated to determine whether they should be considered as potentially part of the SFHA. This investigation was aided by the ground DEM and aerial imagery. Manual adjustments to the polygons were made to account for spillways on dams which could not be accurately modeled using HEC-RAS as well as disconnected areas along the flooding source that should reasonably be connected.

Following the removal of disconnected flooding areas and other boundary adjustments, the small islands in the floodplain were filled. Islands with a size between roughly 5,000 and 30,000 square feet were inspected and, in general, islands that were less than 10,000 square feet were filled.

Once the island filling process was complete, the water surface raster mapping routine was run and set to conform to the polygon boundary. This ensures that the water surface raster and the floodplain boundary are consistent with each other. The depth raster product was created at the end of the process by performing a raster subtraction with the water surface elevation raster and the ground DEM.

Challenges

Challenges encountered during BLE analyses vary based on available data on which to run the analysis. The Lower Trinity-Kickapoo Watershed presented challenges as summarized in the following paragraphs.

A significant effort was made to improve water surface elevation tie-ins at stream confluences. Cross-sections were manually added on the downstream end of nearly every stream, some of which traverse the receiving stream, so that the water surface elevation of the tributary would be lower than that of the receiving stream.

There are a significant number of small-sized dams on the tributaries throughout the watershed. Discharges calculated with the regression equations do not take into account the impact of these structures. There may be need for further investigation when upgrading these models for detailed studies.

Along the Trinity River mainstem at the downstream end of the Lower Trinity-Kickapoo HUC-08, Lake Livingston is situated. Water surface elevations were reviewed to ensure they were maintained above the conservative pool and reasonable with the current expected 1-percent annual chance event elevations. The lake posed challenges to the HUC-10s intersecting with it.

Results and Recommendations

The BLE results for this study produced a SFHA that compares reasonably well with the effective SFHA. These boundaries provide an additional estimated SFHA in areas that do not currently have an SFHA mapped. These results provide context for flood risk communication as part of the Discovery process and should be verified through community work map meetings before being applied to a regulatory product.

A map showing the BLE results is included as Appendix B.

3.1 CNMS Validation of Effective Zone A SFHA

The following summarizes the results of the CNMS validation assessments for the effective Zone A studies in the Lower Trinity-Kickapoo Watershed.

3.1.1.1 Initial Assessment A1 – Significant Topography Update Check

The significant topography update check determines whether a topographic data source is available that is significantly better than what was used for the effective Zone A modeling and mapping. For most of the study area the effective Zone A topographic data source is unknown, but most likely would have leveraged contours from USGS 24K map products. This caused most reaches to FAIL this element because the elevation data leveraged in the BLE study represents a significant improvement from the USGS 24K map products. The exception to this is the streams in Leon County, which were restudied more recently in 2011 and utilized LiDAR.

3.1.1.2 Initial Assessment A2 – Check for Significant Hydrology Changes

The significant hydrology changes check determines whether new regression equations have become available from the USGS since the date of the effective Zone A study. If newer regression equations exist for the area of interest, then an engineer must determine whether these regression equations would significantly affect the 1-percent annual chance flow. Most reaches being assessed did not use regression methods or the hydrologic methods are unknown/undocumented. The reaches in Leon County used the most current regression equations (SIR 2009-5087). Therefore, all reaches in the watershed PASS this check.

3.1.1.3 Initial Assessment A3 – Check for Significant Development

The significant development check, using the National Urban Change Indicator (NUCI) dataset, assesses increased urbanization in the watershed of the BLE. If the percentage of urban area within the HUC-12 watershed containing the effective Zone A study is 15 percent or more and has increased by 50 percent or more since the effective analysis, the study would fail this check. Although the NUCI data provide year-to-year changes in urbanization, the NLCD also is needed to establish a baseline of urban land cover for this analysis. The check for significant development in the Lower Trinity-Kickapoo study area was completed by evaluating percentage of urban change at the HUC-12 level. All but approximately 205 miles of the watershed is classified as rural and, therefore, these reaches PASS this assessment. There are several HUC-12s classified as urban and all of the streams within these HUC-12s FAIL this check due to a >50% increase in urban area since the effective date of analysis.

Table 7 presents the summarized results of checks A1 through A3.

Table 7: A1-A3 Validation Results

Assessment Checks	Pass / Fail	Notes
A1 - Topography	Fail/Pass	Available LiDAR sources in areas of effective studies that did not utilize LiDAR/Studies within Leon County utilized LiDAR for effective study
A2 - Hydrology	Pass	Regression was not used for effective studies or the most current regression equations were used
A3 - Development	Fail/Pass	>50% increase in urban since effective study in urban HUC-12/Less than 15% of study area is under urban cover

3.1.1.4 Validation Check A4 – Check of Studies Backed by Technical Data

Zone A studies that pass all initial assessment checks described above may be categorized as "Valid" in the CNMS Inventory only if the effective Zone A study is supported by modeling or sound engineering judgment and all regulatory products are in agreement. If the effective Zone A study passes all initial assessment checks, but is not supported by modeling, or if the original engineering method used is unsupported or undocumented, a comparison of the BLE results and effective Zone A's is performed. Due to lack of documentation of the original engineering methods in the majority of the Lower Trinity-Kickapoo Watershed, check A4 has been marked as FAIL for most reaches. The studies in Leon County are model-backed and, therefore, PASS this check.

3.1.1.5 Validation Check A5 – Comparison of BLE and Effective Zone A

The BLE/effective Zone A comparison method leverages the existing Floodplain Boundary Standard (FBS) certification procedures described in FEMA SID 113, but with a slight modification. This modified FBS comparison approach uses the 1-percent plus and 1-percent minus flood profiles and horizontal and vertical tolerances described in FEMA's Automated Engineering guidance document dated May 2016. For the comparison of BLE and effective Zone A in the Texas study area, the following vertical and horizontal tolerances were used to conduct the modified FBS procedure. One point was placed every 200 feet along the floodplain boundaries for comparison.

Vertical Tolerance: +/- 10 feet (one-half contour interval of assumed effective topographic source).
Horizontal Tolerance: +/- 75 feet (standard horizontal tolerance for BLE comparison testing).

Of the 1,930 modeled BLE streams in the study area, 1,602 were found to correspond (within the tolerance limits) with effective Zone A flood zones. Comparison results for these streams were grouped at the HUC-12 level and are summarized in Table 8 to better understand the general health of the HUC-12 watershed, but the validation check was performed at the stream level. Streams where the percentage of passing FBS sample points is greater than or equal to 85% are marked as "Pass", otherwise marked as "Fail".

Table 8: HUC-12 Zone A Validation Results

HUC-12 Watershed		Total FBS points	Fail	Pass	%Pass	BLE Comparison Pass? (>85%)	Priority Score
Watershed Name	Watershed Number						
Lower Trinity-Kickapoo	**All Streams**	**132,384**	**52,390**	**79,994**	**60%**	**Fail**	
Little Keechi Creek-Lower Keechi Creek	120302020101	734	74	660	89.9%	Pass	7.4
Whites Branch-Lower Keechi Creek	120302020102	868	107	761	87.7%	Pass	10.6
Beaver Creek-Lower Keechi Creek	120302020103	1,497	157	1,340	89.5%	Pass	7.1
Clapps Creek-Lower Keechi Creek	120302020104	1,716	221	1,495	87.1%	Pass	10.3
Spring Creek-Boggy Creek	120302020201	366	102	264	72.1%	Fail	18.0
Cedar Creek-Boggy Creek	120302020202	1,777	151	1,626	91.5%	Pass	6.6

HUC-12 Watershed		Total FBS	Fail	Pass	%Pass	BLE	Priority
Twomile Creek-Boggy Creek	120302020203	3,308	237	3,071	92.8%	Pass	5.7
Mill Creek-Beaver Dam Creek	120302020301	792	21	771	97.3%	Pass	2.1
Pine Creek-Beaver Dam Creek	120302020302	708	240	468	66.1%	Fail	27.1
Knight Creek-Trinity River	120302020303	1,585	738	847	53.4%	Fail	37.2
Hales Gully-Big Creek	120302020304	3,400	1,034	2,366	69.6%	Fail	24.3
Henderson Creek	120302020305	741	211	530	71.5%	Fail	22.8
Pecan Slough-Trinity River	120302020306	1,591	773	818	51.4%	Fail	38.9
Lost Creek-Big Creek	120302020307	2,493	743	1,750	70.2%	Fail	23.8
Cobb Creek-Trinity River	120302020308	1,276	850	426	33.4%	Fail	53.3
Riley Creek	120302020401	339	157	182	53.7%	Fail	46.9
East Caney Creek-Caney Creek	120302020402	1,855	852	1,003	54.1%	Fail	36.7
Brushy Creek-Caney Creek	120302020403	474	180	294	62.0%	Fail	42.0
Kickapoo Creek	120302020404	232	170	62	26.7%	Fail	65.9
North Bedias Creek-Bedias Creek	120302020405	2,567	1,158	1,409	54.9%	Fail	36.5
Iron Creek	120302020406	358	176	182	50.8%	Fail	14.4
Simes Creek-Bedias Creek	120302020407	889	332	557	62.7%	Fail	33.6
Ferry Branch-Caney Creek	120302020408	842	456	386	45.8%	Fail	47.5
Rocky Creek-Bedias Creek	120302020409	1,754	1,091	663	37.8%	Fail	56.0
Pine Creek-South Bedias Creek	120302020501	4,121	1,289	2,832	68.7%	Fail	25.6
Sulphur Creek-South Bedias Creek	120302020502	1,646	674	972	59.1%	Fail	36.9
Pine Branch-Larrison Creek	120302020504	682	395	287	42.1%	Fail	49.1
White Oak Branch-South Bedias Creek	120302020505	3,540	1,437	2,103	59.4%	Fail	36.5
Pooles Creek-Bedias Creek	120302020506	1,522	947	575	37.8%	Fail	55.9
Kay Branch-Bedias Creek	120302020507	1,509	717	792	52.5%	Fail	42.8
Kellisons Creek-Trinity River	120302020602	2,828	1,254	1,574	55.7%	Fail	35.5
Wright Creek	120302020603	2,210	696	1,514	68.5%	Fail	26.3
Black Creek-Trinity River	120302020604	1,465	908	557	38.0%	Fail	54.0
Lake Creek-White Rock Creek	120302020701	4,270	1,860	2,410	56.4%	Fail	34.8
Spring Creek-Gail Creek	120302020702	3,950	1,394	2,556	64.7%	Fail	28.2
Box Creek-Gail Creek	120302020704	4,250	1,730	2,520	59.3%	Fail	32.6
Dickey Creek-White Rock Creek	120302020705	5,612	2,366	3,246	57.8%	Fail	33.7
Cedar Creek-Tantabogue Creek	120302020706	4,026	1,408	2,618	65.0%	Fail	28.0
Elm Branch-Tantabogue Creek	120302020708	1,211	480	731	60.4%	Fail	29.3
Cedar Creek-White Rock Creek	120302020709	584	306	278	47.6%	Fail	75.2
Sandy Creek-White Rock Creek	120302020713	181	26	155	85.6%	Pass	13.1
Crabb Creek-Nelson Creek	120302020801	2,849	945	1,904	66.8%	Fail	29.9
Little School Branch-Nelson Creek	120302020802	1,894	731	1,163	61.4%	Fail	34.7

HUC-12 Watershed		Total FBS	Fail	Pass	%Pass	BLE	Priority
Whites Creek	120302020803	1,310	290	1,020	77.9%	Fail	19.9
Caney Creek	120302020804	1,581	626	955	60.4%	Fail	27.2
Harmon Creek	120302020805	2,380	880	1,500	63.0%	Fail	24.8
Chalk Creek-Lake Livingston	120302020806	1,633	699	934	57.2%	Fail	36.9
West Carolina Creek-Lake Livingston	120302020807	3,349	1,347	2,002	59.8%	Fail	34.3
Kickapoo Creek-Upper Kickapoo Creek	120302020901	162	51	111	68.5%	Fail	15.9
Rocky Creek	120302020902	2,548	1,245	1,303	51.1%	Fail	40.9
Sandy Creek-Kickapoo Creek	120302020903	4,189	1,719	2,470	59.0%	Fail	31.2
Barnett Creek-Long King Creek	120302021001	2,355	1,153	1,202	51.0%	Fail	40.1
Long Tom Creek	120302021002	1,635	782	853	52.2%	Fail	40.4
Alexander Creek-Long King Creek	120302021003	1,314	600	714	54.3%	Fail	36.9
Tempe Creek	120302021004	1,821	1,055	766	42.1%	Fail	41.9
Choates Creek-Long King Creek	120302021005	1,949	892	1,057	54.2%	Fail	35.5
Sanson Creek-Long King Creek	120302021006	1,337	545	792	59.2%	Fail	32.6
Palmetto Creek	120302021101	1,525	375	1,150	75.4%	Fail	19.7
Clear Creek-Lake Livingston	120302021102	1,924	814	1,110	57.7%	Fail	34.2
Pools Creek-Lake Livingston	120302021103	1,450	786	664	45.8%	Fail	44.5
McGee Creek-Lake Livingston	120302021104	2,623	742	1,881	71.7%	Fail	8.9
Wolf Creek-Lake Livingston	120302021105	2,493	725	1,768	70.9%	Fail	15.0
Huffman Creek-Trinity River	120302021106	2,437	1,560	877	36.0%	Fail	43.3
Little Creek-Big Creek	120302021201	1,868	693	1,175	62.9%	Fail	16.5
Copeland Creek	120302021202	137	69	68	49.6%	Fail	40.3
Bluff Creek-Menard Creek	120302021203	3,190	1,584	1,606	50.3%	Fail	31.0
Dry Branch-Menard Creek	120302021204	1,906	974	932	48.9%	Fail	25.6
Meetinghouse Branch-Menard Creek	120302021205	814	332	482	59.2%	Fail	20.4
Williams Creek-Menard Creek	120302021206	1,474	639	835	56.6%	Fail	26.3
Big Creek-Trinity River	120302021207	2,468	1,419	1,049	42.5%	Fail	32.3

VALIDATION RESULTS

Based on the validation assessments and BLE comparison results described above, the CNMS inventory of Zone A studies in the Lower Trinity-Kickapoo Watershed has been updated as summarized in Table 9 and illustrated in Figure 8 below. The priority scores are illustrated in Figure 9.

Table 9: Aggregated Zone A Validation Results

Validation Status	Status Type	Total Miles
Valid	NVUE Compliant	186.3
Unverified	To Be Studied	1,767.3

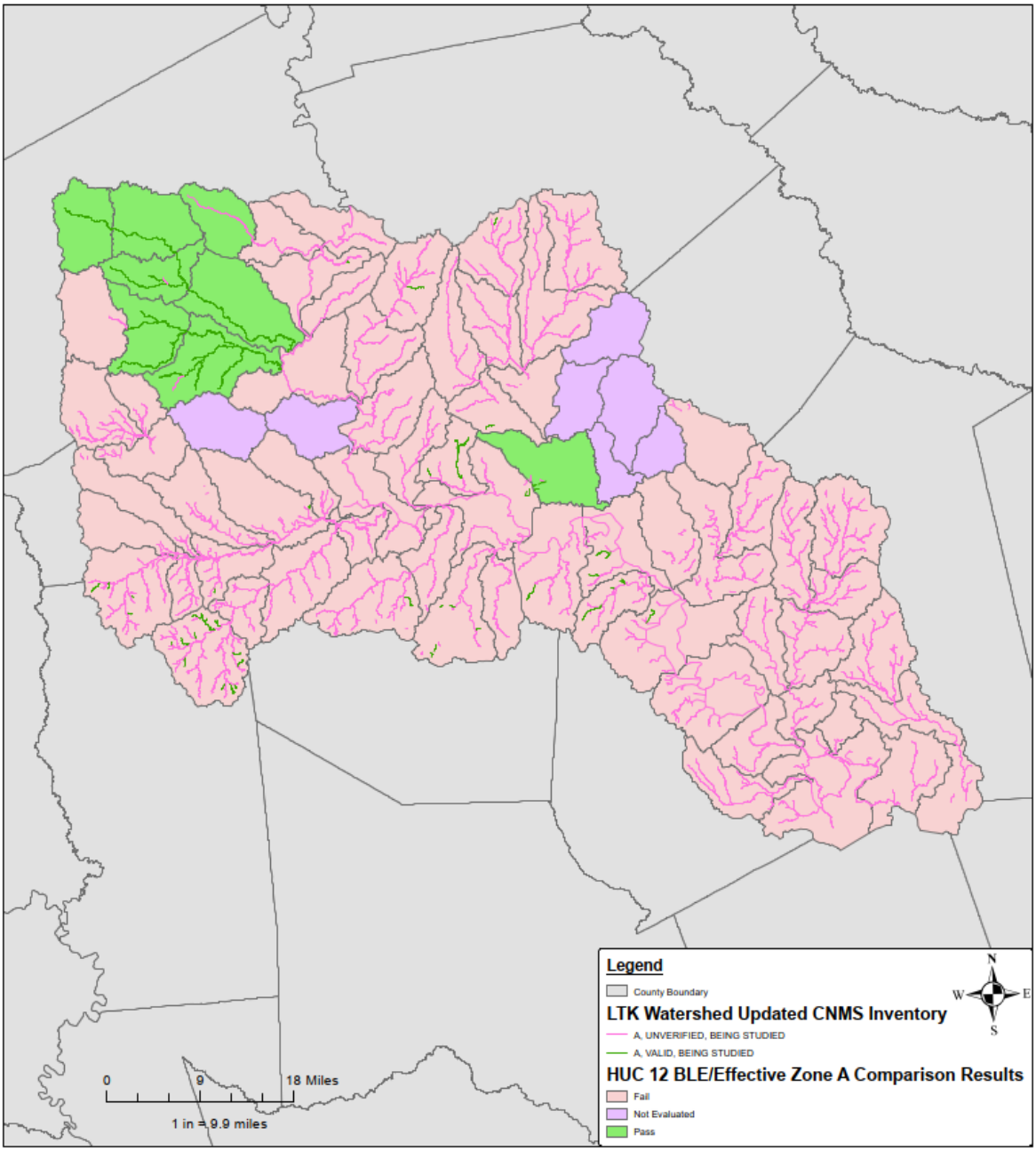

Figure 8: Lower Trinity-Kickapoo Watershed CNMS Validation Results

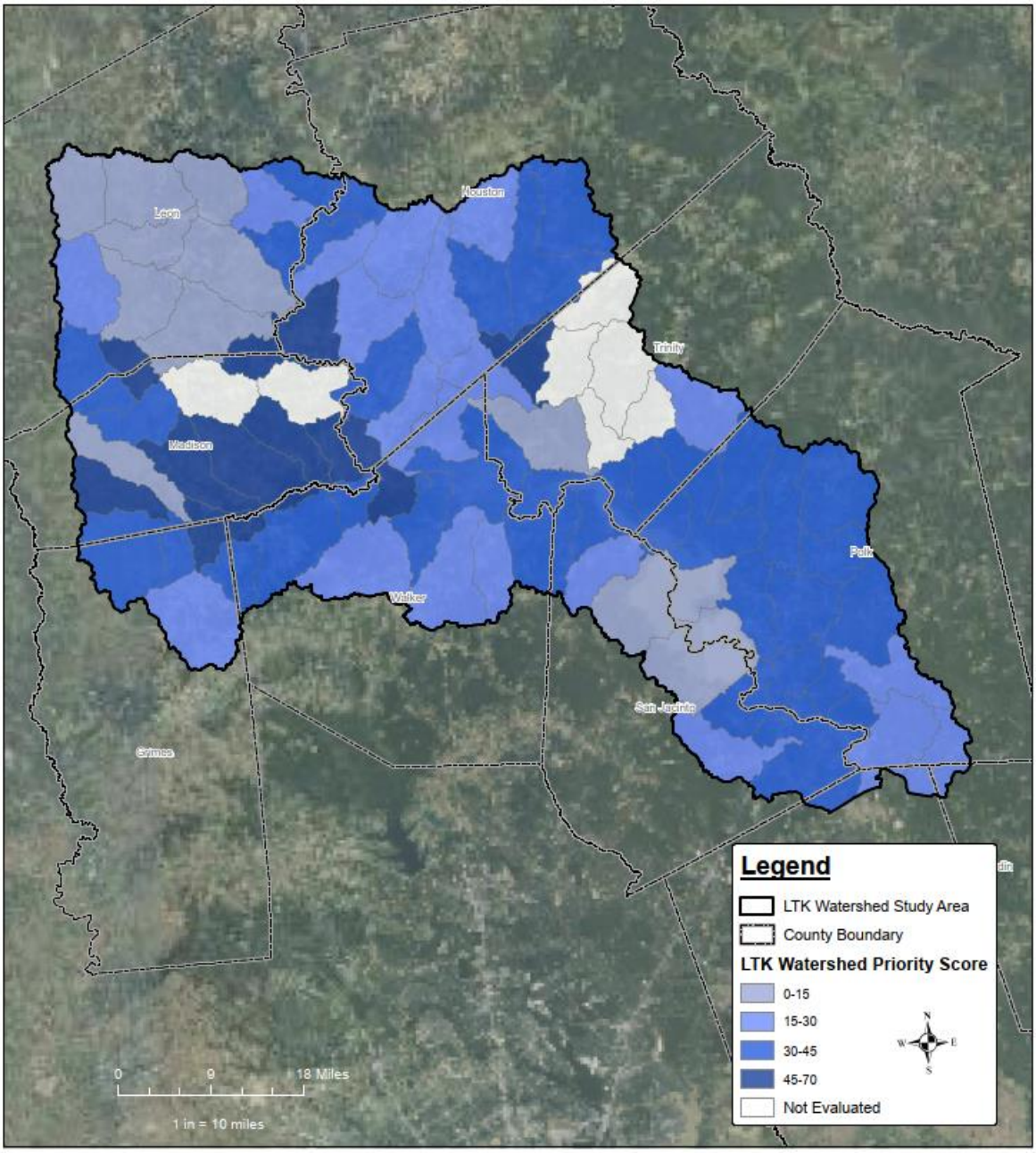

Figure 9: Ranking of Lower Trinity-Kickapoo Watershed HUC-12s

3.2 Flood Risk Analysis

A flood risk analysis was performed for this project. The updated 1-percent annual chance grid (known as the 'refined' grid) was used to perform the flood risk analysis to produce the flood losses. The refined grid loss results are stored in the S_FRAC_Ar feature class.

Hazus version 4.2 was used for the basic and refined loss analysis.

The losses are reported via census blocks. It is important to note that Hazus version 4.2 uses dasymetric census blocks. Dasymetric mapping removes undeveloped areas (such as areas

covered by other bodies of water, wetlands, or forests) from the Census blocks, changing their shape and reducing their size in these areas. For more information on dasymetric data visit FEMA's Media Library for the Hazus-MH Data Inventories: Dasymetric vs. Homogenous, or Hazus 3.0 Dasymetric Data Overview.

Hazus analysis was performed on a watershed level for the study area extents to ensure proper model processing. A summary of results per county for the 1-percent annual chance event scenarios are shown in Table 10.

Table 10: Hazus 4.2 Results for 1-Percent Annual Chance Scenario for Lower Trinity-Kickapoo

County	Full Replacement - Total Loss	Dollar Exposure (Replacement Value) - Buildings	Dollar Exposure (Replacement Value) - Contents
Grimes	$11,931,000	$250,466,000	$146,531,000
Hardin	$991,000	$29,924,000	$14,963,000
Houston	$29,396,000	$801,740,000	$476,675,000
Leon	$360,002,000	$704,580,000	$419,540,000
Liberty	$57,778,000	$149,749,000	$86,074,000
Madison	$54,778,000	$907,732,000	$580,140,000
Polk	$281,401,000	$3,094,988,000	$1,828,401,000
San Jacinto	$244,348,000	$1,493,580,000	$814,539,000
Trinity	$124,792,000	$1,062,349,000	$623,210,000
Walker	$205,658,000	$2,903,821,000	$1,752,004,000
Total	$1,371,075,000	$11,398,929,000	$6,742,077,000

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Appendix A Summary of Peak Qs

Table A-1: Summary of Hydrology

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
Brushy Creek - Lake Livingston				
BIG BRANCH	1.600433	2101	1553	2841
BIG SPRING CREEK	1.434713	2683	1984	3629
BIG SPRING CREEK	1.907122	3165	2340	4281
BROWNS CREEK	1.217609	2294	1696	3102
BROWNS CREEK	1.968998	2813	2080	3805
BROWNS CREEK	2.286537	2954	2185	3995
BROWNS CREEK	3.689326	4342	3210	5871
BROWNS CREEK	5.180534	5168	3821	6989
BRUSHY CREEK	1.025435	1446	1069	1955
BRUSHY CREEK	2.218115	2541	1879	3437
BRUSHY CREEK	4.196977	3983	2945	5387
BRUSHY CREEK	5.565868	4855	3590	6566
BRUSHY CREEK	9.000786	7243	5356	9796
BRUSHY CREEK	12.186047	8479	6270	11467
BRUSHY CREEK	13.537093	9066	6704	12260
BRUSHY CREEK	14.942393	9486	7014	12829
BRUSHY CREEK	17.145084	9831	7269	13295
BRUSHY CREEK	19.805566	10949	8096	14807
BRUSHY CREEK	20.641428	10949	8096	14807
BRUSHY CREEK	27.795623	13234	9785	17897
BRUSHY CREEK	28.666369	13234	9785	17897
BRUSHY CREEK	29.439728	13299	9834	17986
BRUSHY CREEK	35.363758	14997	11089	20282
BRUSHY CREEK	39.154238	15506	11465	20970
BRUSHY CREEK 2	0.309559	763	564	1032
BRUSHY CREEK 2	1.026243	1957	1447	2647
BRUSHY CREEK 2	2.20009	3508	2594	4744
BRUSHY CREEK 2	2.811585	3922	2900	5304
CANEY CREEK	1.295985	2709	2003	3663
CANEY CREEK	2.787866	4145	3065	5606
CANEY CREEK	7.215174	8379	6196	11331
CANEY CREEK	7.605171	8379	6196	11331
CANEY CREEK 2	0.451783	833	616	1126
CANEY CREEK 2	0.898097	1401	1036	1895

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CANEY CREEK 2	1.191514	1675	1239	2266
CANEY CREEK 2	1.724722	2231	1650	3017
CANEY CREEK 2	2.48645	2827	2090	3823
CEDAR LICK BRANCH	1.411039	2486	1838	3361
CEDAR LICK BRANCH	1.966307	3285	2429	4442
CEDAR LICK BRANCH	3.368827	4693	3470	6347
CEDAR LICK BRANCH	4.655307	5575	4122	7540
CLEAR CREEK	1.089643	1655	1224	2239
CLEAR CREEK 2	1.368712	2115	1564	2860
CLEAR CREEK 2	2.216232	2866	2119	3876
DOBBINS CREEK	1.010011	1906	1409	2577
DOBBINS CREEK	1.731807	2793	2065	3777
DOBBINS CREEK	3.085812	4494	3323	6078
DOBBINS CREEK	5.652763	6945	5135	9392
DOBBINS CREEK	7.083441	7450	5509	10075
DOBBINS CREEK	11.801431	11098	8206	15008
DOBBINS CREEK	14.60898	12526	9262	16940
DOBBINS CREEK	15.442601	12526	9262	16940
DOBBINS CREEK	21.092136	14659	10839	19824
DOBBINS CREEK	21.924859	14659	10839	19824
DOBBINS CREEK	22.65634	14659	10839	19824
DRY HUFFMAN CREEK	1.003375	2119	1567	2866
DRY HUFFMAN CREEK	1.630653	3122	2308	4222
DRY HUFFMAN CREEK	3.049728	4703	3478	6361
DRY HUFFMAN CREEK	4.067911	5442	4024	7360
HARTS CREEK	1.809555	2577	1905	3485
HARTS CREEK	2.806564	3052	2257	4128
HUFFMAN CREEK	1.17495	2365	1749	3198
HUFFMAN CREEK	1.83595	3218	2379	4352
HUFFMAN CREEK	2.71793	4480	3313	6058
HUFFMAN CREEK	7.254596	8165	6037	11042
HUFFMAN CREEK	8.853863	8563	6332	11580
HUFFMAN CREEK	9.229961	8693	6428	11756
HUFFMAN CREEK	9.369406	8811	6515	11916
HUFFMAN CREEK	10.14671	8866	6556	11990
HUFFMAN CREEK	11.329525	9723	7189	13149
HUFFMAN CREEK	12.899379	10545	7797	14261
HUFFMAN CREEK	13.31592	10770	7964	14565

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
HUFFMAN CREEK	13.797117	10801	7986	14607
INDIAN CREEK	0.181592	563	416	761
INDIAN CREEK	0.771386	1672	1237	2262
INDIAN CREEK	1.267827	2614	1933	3536
INDIAN CREEK	2.403877	4501	3328	6086
INDIAN CREEK	2.894535	4988	3688	6746
INDIAN CREEK	3.378781	5082	3758	6873
INDIAN CREEK	3.556876	5224	3863	7065
INDIAN CREEK	4.591189	6174	4565	8350
INDIAN CREEK	4.849633	6414	4743	8674
INDIAN CREEK	5.024589	6534	4832	8837
INDIAN CREEK	5.317289	6678	4938	9031
INDIAN CREEK	7.032954	7473	5526	10107
INDIAN CREEK	8.083767	8301	6138	11226
INDIAN CREEK	10.75797	9755	7213	13193
INDIAN CREEK	11.702698	10354	7656	14002
INDIAN CREEK	12.759879	10354	7656	14002
MILL CREEK	0.816492	1782	1317	2409
MILL CREEK	1.81924	3083	2280	4169
MILL CREEK	2.335321	3607	2667	4878
MILL CREEK	2.58937	3637	2690	4919
MILL CREEK	5.647742	6204	4588	8391
MILL CREEK	6.641432	6479	4790	8761
MILL CREEK	7.367442	6584	4869	8905
MILL CREEK 2	0.999805	2559	1892	3460
MILL CREEK 2	2.3685	4477	3310	6054
MILL CREEK 2	3.22167	5020	3712	6789
MILL CREEK 2	4.175724	5898	4361	7976
MILL CREEK 2	6.449886	7818	5781	10572
MILL CREEK 2	10.765413	10396	7687	14060
MILL CREEK 2	17.555706	14287	10564	19321
MILL CREEK 2	18.532807	14287	10564	19321
MILL CREEK 3	1.456056	2165	1601	2928
MILL CREEK 3	2.592061	3282	2427	4438
MORRIS CREEK	2.067909	3596	2659	4863
MORRIS CREEK	2.553052	4142	3063	5602
MORRIS CREEK	4.41408	5453	4032	7374
OPEN BOTTOM CREEK	1.277961	1795	1327	2428

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
OPEN BOTTOM CREEK	2.290931	2725	2015	3685
OPEN BOTTOM CREEK	2.61708	3010	2226	4071
OPEN BOTTOM CREEK	4.821455	4598	3400	6218
OPEN BOTTOM CREEK	5.414354	4835	3575	6539
PALMETTO CREEK	1.35553	2297	1698	3106
PALMETTO CREEK	2.982955	3907	2889	5284
PALMETTO CREEK	4.332476	4848	3585	6556
PALMETTO CREEK	4.680057	5209	3851	7044
PALMETTO CREEK	5.01876	5388	3984	7286
PALMETTO CREEK	7.308974	7172	5303	9699
PALMETTO CREEK	12.774566	11051	8172	14946
PALMETTO CREEK	13.066299	11217	8294	15169
PALMETTO CREEK	13.159112	11217	8294	15169
PALMETTO CREEK	15.136988	11762	8697	15907
PALMETTO CREEK	18.700768	13955	10319	18872
PALMETTO CREEK	20.337878	14273	10554	19303
PALMETTO CREEK	20.527003	14384	10636	19452
PALMETTO CREEK	21.100386	14494	10717	19601
PALMETTO CREEK	22.528642	14998	11090	20283
PALMETTO CREEK	23.862202	15036	11118	20334
PALMETTO CREEK	24.139208	15036	11118	20334
PALMETTO CREEK	29.078785	17011	12578	23005
PALMETTO CREEK	30.104848	17057	12613	23068
PALMETTO CREEK	31.653359	17291	12786	23385
POOLS CREEK	1.21178	2265	1675	3063
POOLS CREEK	2.22233	3041	2248	4112
POOLS CREEK	4.712968	5653	4180	7645
POOLS CREEK	5.431893	6046	4471	8177
POOLS CREEK	6.460826	6735	4980	9109
POOLS CREEK	6.894495	6735	4980	9109
POOLS CREEK	7.19697	6849	5065	9263
POOLS CREEK	7.539887	7032	5200	9510
POOLS CREEK	8.866542	7032	5200	9510
ROCKY CREEK	0.916435	1779	1315	2406
ROCKY CREEK	1.229267	2224	1645	3008
ROCKY CREEK	1.842825	3019	2232	4083
ROCKY CREEK	2.001012	3023	2236	4089
ROCKY CREEK	2.575829	3584	2650	4847

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
ROCKY CREEK	4.316155	4735	3501	6404
ROCKY CREEK	4.624727	4890	3616	6613
STEPHEN CREEK	1.103453	2324	1718	3143
STEPHEN CREEK	2.823474	4126	3051	5580
STEPHEN CREEK	4.784618	5776	4271	7812
STEPHEN CREEK	5.63438	6257	4627	8462
STEPHEN CREEK	6.129387	6269	4635	8478
STEPHEN CREEK	8.328043	7803	5770	10553
STEPHEN CREEK	9.732087	8241	6093	11144
STEPHEN CREEK	10.603908	8328	6158	11262
SULPHUR CREEK	1.041308	2175	1608	2941
SULPHUR CREEK	2.455934	3590	2655	4855
SULPHUR CREEK	3.846347	4835	3575	6538
SULPHUR CREEK	7.06156	7250	5361	9805
UNT 02121 in BCLL	0.036856	71	52	96
UNT 06865 in BCLL	0.403538	618	457	836
UNT 06890 in BCLL	0.195313	434	321	587
UNT 06891 in BCLL	0.871463	984	728	1331
UNT 06904 in BCLL	1.023821	1557	1151	2106
UNT 06904 in BCLL	1.770008	2207	1632	2985
UNT 06922 in BCLL	0.184103	410	303	555
UNT 06931 in BCLL	0.283463	632	467	854
UNT 06932 in BCLL	0.109673	294	217	398
UNT 06932 in BCLL	0.28445	606	448	819
UNT 06933 in BCLL	0.103126	269	199	364
UNT 06934 in BCLL	0.282387	482	357	652
UNT 06963 in BCLL	0.608212	1377	1019	1863
UNT 06965 in BCLL	0.161684	518	383	700
UNT 06966 in BCLL	0.136665	441	326	597
UNT 06976 in BCLL	0.613468	1377	1018	1862
UNT 06979 in BCLL	0.656488	1532	1133	2071
UNT 06981 in BCLL	0.587552	1207	893	1633
UNT 06981 in BCLL	1.302352	2260	1671	3056
UNT 06983 in BCLL	0.290503	751	555	1015
UNT 06986 in BCLL	0.136755	392	290	530
UNT 06991 in BCLL	0.41421	778	575	1052
UNT 06994 in BCLL	0.347816	850	629	1150
UNT 06994 in BCLL	0.646379	1299	961	1757

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 06996 in BCLL	0.229692	551	408	746
UNT 06999 in BCLL	0.244365	665	492	900
UNT 07003 in BCLL	0.191277	361	267	488
UNT 07004 in BCLL	0.174847	254	188	343
UNT 07006 in BCLL	0.142314	512	379	693
UNT 07007 in BCLL	0.541459	1367	1011	1848
UNT 07009 in BCLL	0.933608	1223	904	1654
UNT 07009 in BCLL	1.340285	1636	1210	2212
UNT 07013 in BCLL	0.14348	246	182	332
UNT 07015 in BCLL	0.109404	325	241	440
UNT 07019 in BCLL	0.16775	480	355	650
UNT 07024 in BCLL	0.304223	795	588	1076
UNT 07025 in BCLL	0.294852	782	578	1057
UNT 07027 in BCLL	0.146171	476	352	643
UNT 07028 in BCLL	0.266515	604	447	817
UNT 07035 in BCLL	0.276738	766	567	1036
UNT 07036 in BCLL	0.444609	613	453	829
UNT 07036 in BCLL	0.629699	788	582	1065
UNT 07038 in BCLL	0.10483	227	168	307
UNT 07040 in BCLL	0.923654	873	645	1180
UNT 07119 in BCLL	1.285583	1916	1417	2592
UNT 07119 in BCLL	2.333348	3106	2296	4200
UNT 07119 in BCLL	2.605601	3470	2566	4693
UNT 07119 in BCLL	2.97587	3791	2803	5127
UNT 07119 in BCLL	4.140661	4636	3428	6269
UNT 07119 in BCLL	5.311639	5130	3793	6937
UNT 07119 in BCLL	6.011016	5567	4116	7528
UNT 07125 in BCLL	0.270729	585	433	791
UNT 07126 in BCLL	0.354038	703	520	951
UNT 07127 in BCLL	0.154421	321	237	434
UNT 07145 in BCLL	0.573562	627	463	848
UNT 07155 in BCLL	0.300501	610	451	825
UNT 07166 in BCLL	0.281132	599	443	811
UNT 07167 in BCLL	0.14644	371	274	501
UNT 07168 in BCLL	0.399548	798	590	1079
UNT 07170 in BCLL	0.36991	709	525	960
UNT 07196 in BCLL	0.346505	488	361	660
UNT 07208 in BCLL	0.157559	292	216	395

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 07645 in BCLL	0.830123	460	340	622
UNT 07664 in BCLL	0.316822	894	661	1209
UNT 07729 in BCLL	0.183386	610	451	824
UNT 07763 in BCLL	0.931635	1727	1277	2335
UNT 07768 in BCLL	1.212536	2301	1701	3111
UNT 07779 in BCLL	0.817658	1643	1215	2222
UNT 07779 in BCLL	1.009294	1933	1430	2615
UNT 07808 in BCLL	0.307048	848	627	1146
UNT 07836 in BCLL	0.55055	1276	943	1725
UNT 07841 in BCLL	0.302205	916	677	1238
UNT 07871 in BCLL	0.561546	1283	949	1735
UNT 07874 in BCLL	0.491868	1225	906	1656
UNT 07875 in BCLL	0.548663	1503	1111	2033
UNT 07875 in BCLL	0.930649	2041	1509	2761
UNT 07877 in BCLL	0.18416	563	417	762
UNT 07878 in BCLL	0.462724	1241	918	1679
UNT 07879 in BCLL	0.155048	597	442	808
UNT 07880 in BCLL	0.161326	530	392	717
UNT 07881 in BCLL	0.474382	1208	893	1633
UNT 07881 in BCLL	0.887963	1955	1446	2644
UNT 07883 in BCLL	0.349374	954	705	1290
UNT 07884 in BCLL	0.253422	789	583	1067
UNT 07885 in BCLL	0.159891	522	386	705
UNT 07886 in BCLL	0.143749	511	378	691
UNT 07887 in BCLL	0.363184	1003	742	1356
UNT 07953 in BCLL	0.588179	1552	1147	2099
UNT 07959 in BCLL	0.379505	859	635	1162
UNT 07965 in BCLL	1.142551	2553	1888	3453
UNT 07965 in BCLL	2.410917	4284	3168	5794
UNT 07965 in BCLL	3.339234	5097	3769	6893
UNT 07965 in BCLL	3.647717	5221	3861	7061
UNT 07967 in BCLL	0.120523	452	334	611
UNT 07984 in BCLL	0.218987	616	455	833
UNT 07985 in BCLL	0.196389	588	435	795
UNT 07986 in BCLL	0.181144	470	348	636
UNT 08022 in BCLL	1.547425	791	585	1069
UNT 08040 in BCLL	0.746067	310	229	420
UNT 08043 in BCLL	0.734619	593	438	801

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 08046 in BCLL	0.329586	307	227	416
UNT 08048 in BCLL	0.12689	257	190	348
UNT 08055 in BCLL	0.185807	249	184	337
UNT 08070 in BCLL	0.210468	895	662	1211
UNT 08071 in BCLL	0.198003	814	602	1101
UNT 08072 in BCLL	0.315926	1065	787	1440
UNT 08072 in BCLL	0.674895	1944	1438	2629
UNT 08073 in BCLL	0.270729	870	643	1176
UNT 08091 in BCLL	0.730967	1727	1277	2336
UNT 08095 in BCLL	0.304806	842	623	1139
UNT 08099 in BCLL	0.36991	1021	755	1380
UNT 08100 in BCLL	0.540472	738	545	997
UNT 08100 in BCLL	1.050186	1652	1222	2234
UNT 08102 in BCLL	0.322562	600	444	812
UNT 08108 in BCLL	0.340945	809	598	1095
UNT 08109 in BCLL	0.158187	421	311	569
UNT 08113 in BCLL	0.122945	252	187	341
UNT 08113 in BCLL	0.180875	286	212	387
UNT 08113 in BCLL	0.324714	535	395	723
UNT 08114 in BCLL	0.334399	245	181	331
UNT 08115 in BCLL	0.202128	139	102	187
UNT 08116 in BCLL	0.514735	291	215	393
UNT 08117 in BCLL	2.228428	1629	1205	2204
UNT 08117 in BCLL	2.714826	1828	1352	2472
UNT 0891 in BCLL	1.141565	1670	1235	2259
UNT 0894 in BCLL	1.31392	1686	1247	2281
UNT 0894 in BCLL	2.106739	2185	1615	2955
UNT 0894 in BCLL	2.957756	2529	1870	3420
UNT 0894 in BCLL	3.902035	2965	2192	4009
UNT 0904 in BCLL	1.361359	2192	1621	2964
UNT 0904 in BCLL	1.930886	2673	1976	3614
UNT 0905 in BCLL	1.282714	2297	1698	3106
UNT 0905 in BCLL	2.173457	3411	2522	4612
UNT 0905 in BCLL	3.123565	4432	3277	5994
UNT 0905 in BCLL	4.75664	6019	4451	8141
UNT 0907 in BCLL	1.408169	2125	1571	2874
UNT 0909 in BCLL	0.712507	1021	755	1380
UNT 0909 in BCLL	0.995406	1383	1023	1870

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 0909 in BCLL	1.25895	1758	1300	2378
UNT 0912 in BCLL	1.049558	1667	1233	2255
UNT 0917 in BCLL	1.075116	1294	957	1750
UNT 0919 in BCLL	1.000237	1419	1049	1919
UNT 0919 in BCLL	2.275687	2490	1841	3368
UNT 0933 in BCLL	0.569617	643	475	869
UNT 0933 in BCLL	1.598191	1529	1131	2068
UNT 0933 in BCLL	2.513326	1830	1353	2475
UNT 1017 in BCLL	0.851286	484	358	654
UNT 1017 in BCLL	1.788392	1183	875	1600
UNT 1017 in BCLL	2.077415	1304	964	1763
UNT 1017 in BCLL	3.827336	2142	1584	2897
UNT 1017 in BCLL	7.12227	3006	2223	4065
UNT 1021 in BCLL	1.028484	2323	1718	3141
UNT 1021 in BCLL	1.295358	2543	1881	3440
UNT 1025 in BCLL	1.826145	3751	2774	5073
UNT 1025 in BCLL	4.300552	6661	4925	9008
UNT 1025 in BCLL	4.816094	6661	4925	9008
UNT 1025 in BCLL	6.329093	7071	5229	9563
UNT 1029 in BCLL	0.909764	607	449	821
UNT 1029 in BCLL	1.675321	1109	820	1500
UNT 1029 in BCLL	3.930084	2088	1544	2824
UNT 1031 in BCLL	1.306388	1006	744	1360
UNT 1031 in BCLL	1.533804	1098	812	1485
UNT 1033 in BCLL	1.100583	2518	1862	3405
UNT 1033 in BCLL	1.952228	3586	2651	4849
UNT 1038 in BCLL	1.458566	3027	2238	4094
UNT 2092 in BCLL	0.515632	1155	854	1562
UNT 2092 in BCLL	1.143358	1834	1356	2480
UNT 2093 in BCLL	0.456536	879	650	1188
UNT 2123 in BCLL	1.417675	1687	1248	2282
UNT 2123 in BCLL	2.417284	2590	1915	3503
UNT 2123 in BCLL	3.432317	3122	2309	4223
UNT 2130 in BCLL	1.335532	1911	1413	2584
UNT 2135 in BCLL	0.911458	1458	1078	1972
UNT 2142 in BCLL	0.648979	1129	835	1526
UNT 2152 in BCLL	0.879803	878	649	1188
UNT 2152 in BCLL	1.881206	1454	1075	1967

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 2152 in BCLL	2.893817	1928	1426	2608
UNT 2269 in BCLL	1.057001	745	551	1007
UNT 2269 in BCLL	2.412262	1236	914	1671
UNT 2269 in BCLL	3.997808	1783	1319	2412
UNT 2269 in BCLL	4.996521	1984	1467	2683
UNT 2269 in BCLL	6.188931	1984	1467	2683
UNT 2274 in BCLL	0.558049	1484	1097	2006
UNT 2275 in BCLL	0.677047	552	408	746
UNT 2275 in BCLL	1.006783	1136	840	1537
UNT 2275 in BCLL	1.211063	1186	877	1604
UNT 2275 in BCLL	2.063246	1696	1254	2294
UNT 2276 in BCLL	0.173342	518	383	700
UNT 2276 in BCLL	0.507651	1303	963	1762
UNT 2283 in BCLL	1.658542	3319	2454	4488
UNT 2285 in BCLL	0.457074	1086	803	1469
UNT 2312 in BCLL	0.585579	1478	1093	1998
UNT 2312 in BCLL	1.074219	2308	1707	3122
UNT 2312 in BCLL	2.822526	4199	3105	5678
UNT 2332 in BCLL	1.082379	2048	1514	2769
UNT 2332 in BCLL	2.171753	3543	2620	4792
UNT 2338 in BCLL	1.485379	1074	794	1452
UNT 2338 in BCLL	2.000473	1205	891	1630
UNT 2364 in BCLL	1.036286	436	322	590
UNT 2364 in BCLL	2.004299	809	598	1094
UNT 2371 in BCLL	0.889936	2604	1925	3521
UNT 2371 in BCLL	1.112151	3126	2311	4227
UNT 2371 in BCLL	1.473273	3583	2649	4845
UNT 2377 in BCLL	0.428805	1195	883	1616
UNT 45691 in BCLL	0.036049	66	49	89
UNT 7896 in BCLL	0.076493	246	182	332
WILLIAMS CREEK	2.113285	3532	2612	4777
WILLIAMS CREEK	2.362761	3849	2846	5205
WILLIAMS CREEK	2.78809	4127	3052	5582
WILLIAMS CREEK	3.996105	5121	3787	6926
WILLIAMS CREEK	4.996879	5498	4065	7435
WOLF CREEK	1.377859	2533	1873	3426
WOLF CREEK	1.826324	2673	1977	3615
WOLF CREEK	3.176977	4211	3113	5694

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
WOLF CREEK	4.759689	5376	3975	7271
WOLF CREEK	5.677962	5909	4369	7992
WOLF CREEK	8.383731	7587	5610	10260
WOLF CREEK	10.548489	8757	6475	11843
WOLF CREEK	11.493576	8757	6475	11843
ZWICKY CREEK	1.118877	1640	1212	2217
ZWICKY CREEK	1.363421	1892	1399	2559
Big Creek - Trinity River				
BEAVER DAM CREEK	1.06704	1338	989	1809
BEAVER DAM CREEK	1.7857	1914	1416	2589
BEAVER DAM CREEK	2.68568	2662	1969	3600
BEAVER DAM CREEK	3.10868	2788	2062	3771
BEAVER DAM CREEK	4.50171	3662	2708	4952
BEAVER DAM CREEK	4.7804	3691	2729	4991
BEAVER DAM CREEK	7.03878	4812	3558	6508
BEAVER DAM CREEK	7.26258	4812	3558	6508
BEAVER DAM CREEK	8.77032	5521	4082	7467
BEAVER DAM CREEK	11.18312	6509	4813	8802
BEAVER DAM CREEK	12.18156	6697	4952	9058
BEAVER DAM CREEK	13.16943	6894	5097	9323
BEAVER DAM CREEK	13.63314	7006	5181	9475
BEAVER DAM CREEK	16.32285	7887	5832	10666
BEAVER DAM CREEK	17.04061	8076	5971	10921
BEAVER DAM CREEK	17.46047	8076	5971	10921
BEAVER DAM CREEK	20.08526	8621	6374	11658
BEAVER DAM CREEK	22.78484	9223	6820	12473
BEAVER DAM CREEK	23.49131	9235	6828	12489
BEAVER DAM CREEK	33.48632	11856	8767	16034
BEAVER DAM CREEK	36.251	12622	9333	17070
BEAVER DAM CREEK	37.00553	12622	9333	17070
BEAVER DAM CREEK	37.83207	12622	9333	17070
BEAVER DAM CREEK	51.27312	15777	11666	21337
BEAVER DAM CREEK	53.45344	15777	11666	21337
BEAVER DAM CREEK	53.87052	15777	11666	21337
BEAVER DAM CREEK	67.26252	17151	12682	23195
BEAVER DAM CREEK	68.33772	17151	12682	23195
BIG CREEK	1.18435	904	668	1223
BIG CREEK	1.29588	1021	755	1381

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BIG CREEK	4.40875	2775	2052	3753
BIG CREEK	5.29286	2987	2209	4040
BIG CREEK	6.43218	3435	2540	4646
BIG CREEK	8.85892	4405	3257	5957
BIG CREEK	9.6638	4578	3385	6191
BIG CREEK	10.53512	4587	3392	6203
BIG CREEK	15.60643	6178	4568	8355
BIG CREEK	18.06112	6773	5008	9160
BIG CREEK	21.61978	7801	5768	10550
BIG CREEK	27.43643	9011	6663	12187
BIG CREEK	29.71364	9542	7056	12905
BIG CREEK	36.17628	10671	7891	14431
BIG CREEK	37.21487	10671	7891	14431
BIG CREEK	42.32354	11576	8560	15656
BIG CREEK	43.116	11654	8618	15761
BIG CREEK	48.42755	12442	9200	16826
BIG CREEK	50.67396	12621	9332	17068
BIG CREEK	50.76005	12661	9362	17123
BIG CREEK	53.3733	12936	9565	17494
BIG CREEK	55.06834	13275	9816	17953
BIG CREEK	55.79454	13275	9816	17953
BIG CREEK	61.35844	13761	10176	18611
BIG CREEK	65.58094	14462	10694	19558
BIG CREEK	67.51899	14630	10818	19785
BIG CREEK	68.71428	14630	10818	19785
BIG CREEK	69.86661	14630	10818	19785
BIG CREEK	70.54482	14630	10818	19785
BIG CREEK	72.41307	14630	10818	19785
BIG CREEK	72.85257	14867	10993	20106
BIG CREEK	86.90583	16905	12500	22862
BIG CREEK	87.62978	16905	12500	22862
BIG CREEK	99.92578	18446	13640	24946
BIG CREEK	100.47899	18446	13640	24946
BLACKHOUSE CREEK	1.03817	954	706	1291
BLACKHOUSE CREEK	1.91896	1435	1061	1940
BLACKHOUSE CREEK	2.38986	1710	1265	2313
BLACKHOUSE CREEK	2.4962	1763	1304	2385
BUSCH SLOUGH	1.30101	846	625	1144

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BUSCH SLOUGH	1.99366	1264	935	1710
BUSCH SLOUGH	2.9739	1706	1261	2307
BUSCH SLOUGH	3.12608	1765	1305	2387
BUSCH SLOUGH	5.00621	2577	1905	3485
BUSCH SLOUGH	5.69392	2780	2055	3759
BUSCH SLOUGH	6.66086	3023	2235	4088
BUSCH SLOUGH	7.34843	3023	2235	4088
BUSCH SLOUGH	8.5047	3163	2339	4277
BUSCH SLOUGH	10.21041	3537	2615	4784
COBB CREEK	1.03638	932	689	1260
COBB CREEK	1.75055	1327	981	1795
COBB CREEK	2.29093	1661	1228	2246
COBB CREEK	3.28915	2159	1596	2920
COBB CREEK	3.89213	2461	1820	3328
COBB CREEK	4.84551	2941	2175	3977
COBB CREEK	5.51054	3093	2287	4183
COBB CREEK	8.07498	4124	3050	5577
COBB CREEK	8.75821	4240	3136	5735
COBB CREEK	9.6312	4424	3271	5983
COBB CREEK	10.39039	4704	3478	6361
COBB CREEK	11.62522	4704	3478	6361
DIXON CREEK	1.00042	1258	930	1702
DIXON CREEK	1.98622	2090	1545	2826
DIXON CREEK	2.93032	2342	1731	3167
DIXON CREEK	6.2118	4115	3043	5565
DIXON CREEK	13.43854	6633	4905	8970
GEORGIA CAMP CREEK	1.10372	930	688	1258
GEORGIA CAMP CREEK	1.34773	1055	780	1427
GEORGIA CAMP CREEK	1.70759	1302	963	1761
GEORGIA CAMP CREEK	3.50648	2221	1642	3003
GEORGIA CAMP CREEK	4.54528	2656	1964	3592
GEORGIA CAMP CREEK	5.18609	2815	2082	3807
HENDERSON CREEK	1.13811	1495	1105	2022
HENDERSON CREEK	2.10826	737	545	997
HENDERSON CREEK	3.13451	1905	1408	2576
HENDERSON CREEK	4.0856	2244	1659	3034
HENDERSON CREEK	5.78925	2800	2071	3787
HENDERSON CREEK	6.59301	3193	2361	4318

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
HENDERSON CREEK	7.3122	3488	2579	4717
HENDERSON CREEK	8.90734	3837	2837	5190
HENDERSON CREEK	9.99932	4172	3085	5642
HENDERSON CREEK	11.2015	4400	3254	5951
HENDERSON CREEK	13.69943	5145	3805	6958
HENDERSON CREEK	15.34353	5298	3918	7165
HENDERSON CREEK	16.21713	5583	4128	7550
HENDERSON CREEK	17.16329	5939	4392	8032
HENDERSON CREEK	18.4538	6191	4578	8372
HENDERSON CREEK	18.77024	6262	4630	8468
HENDERSON CREEK	23.30259	7324	5416	9905
HENDERSON CREEK	23.62649	7324	5416	9905
HENDERSON CREEK	24.67417	7609	5626	10290
HENESY BRANCH	1.00902	818	605	1106
HENESY BRANCH	1.57766	1193	882	1614
KNIGHT CREEK	0.4073	568	420	768
KNIGHT CREEK	2.66533	2056	1521	2781
KNIGHT CREEK	4.64472	3102	2294	4195
KNIGHT CREEK	5.07893	555	411	751
KNIGHT CREEK	5.49027	3351	2478	4531
KNIGHT CREEK	6.47715	3710	2744	5018
KNIGHT CREEK	7.34538	3985	2946	5389
KNIGHT CREEK	7.69418	3985	2946	5389
KNIGHT CREEK	9.30218	4598	3400	6218
LOST CREEK	0.99916	1002	741	1355
LOST CREEK	3.04416	2428	1795	3284
LOST CREEK	4.28485	3000	2219	4058
LOST CREEK	4.56356	3052	2256	4127
LOST CREEK	7.36655	4148	3067	5609
LOST CREEK	8.02745	4526	3347	6121
LOST CREEK	8.81175	4663	3448	6306
LOST CREEK	9.98685	5040	3727	6816
LOST CREEK	10.62148	5279	3903	7139
LOST CREEK	11.15218	5445	4026	7364
LOST CREEK	12.43014	5846	4323	7906
LOST CREEK	13.02731	5846	4323	7906
LOST CREEK	13.09616	5980	4422	8087
LOST CREEK	13.52481	5980	4422	8087

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
LOST CREEK	13.88252	5980	4422	8087
MILL CREEK	1.02705	1458	1078	1972
MILL CREEK	1.86641	2311	1709	3126
MILL CREEK	3.90244	3695	2732	4998
MILL CREEK	4.36062	3948	2919	5339
MILL CREEK	5.28146	4525	3346	6119
MILL CREEK	6.07401	4801	3550	6493
MILL CREEK	8.02987	5756	4256	7785
MILL CREEK	9.61318	6396	4730	8650
PINE CREEK	1.24604	1430	1058	1934
PINE CREEK	1.78776	1796	1328	2429
PINE CREEK	3.10769	2774	2052	3752
PINE CREEK	5.23317	3991	2951	5397
PINE CREEK	6.02097	3991	2951	5397
PINE CREEK	7.00731	4049	2994	5476
PINE CREEK	7.19787	4049	2994	5476
PORTER BRANCH	1.32979	1279	946	1730
PORTER BRANCH	1.95142	1704	1260	2305
UNT 001 IN BCTR	0.43645	702	519	949
UNT 002 IN BCTR	1.04803	1211	895	1637
UNT 003 IN BCTR	1.07597	1226	907	1658
UNT 003 IN BCTR	1.4031	1438	1064	1945
UNT 004 IN BCTR	1.14946	1426	1055	1929
UNT 004 IN BCTR	2.05518	2085	1542	2820
UNT 005 IN BCTR	1.03907	1176	869	1590
UNT 005 IN BCTR	1.26375	1265	936	1711
UNT 006 IN BCTR	1.14049	1398	1033	1890
UNT 007 IN BCTR	1.11475	1374	1016	1859
UNT 007 IN BCTR	2.12701	2189	1618	2960
UNT 008 IN BCTR	1.06893	1428	1056	1931
UNT 008 IN BCTR	1.9525	2002	1480	2708
UNT 009 IN BCTR	1.00714	1456	1077	1969
UNT 009 IN BCTR	1.5304	1827	1351	2470
UNT 009 IN BCTR	2.42482	2514	1859	3400
UNT 010 IN BCTR	1.06104	1114	824	1507
UNT 011 IN BCTR	0.96993	1005	743	1359
UNT 012 IN BCTR	1.06247	1576	1166	2132
UNT 012 IN BCTR	1.40933	1769	1308	2392

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 013 IN BCTR	1.0084	1394	1031	1886
UNT 013 IN BCTR	1.4846	1708	1263	2310
UNT 014 IN BCTR	1.23734	1581	1169	2138
UNT 016 IN BCTR	1.00508	1439	1064	1947
UNT 016 IN BCTR	1.56178	1735	1283	2347
UNT 016 IN BCTR	2.51	2234	1652	3021
UNT 018 IN BCTR	1.68809	1087	804	1470
UNT 018 IN BCTR	2.22495	1380	1020	1866
UNT 019 IN BCTR	1.20156	1091	807	1475
UNT 020 IN BCTR	1.02283	654	484	885
UNT 020 IN BCTR	1.65474	960	710	1299
UNT 020 IN BCTR	2.09223	1270	939	1718
UNT 021 IN BCTR	0.9919	763	564	1032
UNT 022 IN BCTR	1.4126	1143	845	1545
UNT 023 IN BCTR	1.3827	967	715	1307
UNT 024 IN BCTR	1.17116	879	650	1189
UNT 024 IN BCTR	1.30208	1007	744	1361
UNT 025 IN BCTR	1.37024	522	386	706
UNT 025 IN BCTR	2.31245	775	573	1048
UNT 025 IN BCTR	3.5714	1340	991	1812
UNT 026 IN BCTR	1.00723	725	536	980
UNT 026 IN BCTR	1.59819	1119	827	1513
UNT 027 IN BCTR	1.01682	1057	782	1430
UNT 028 IN BCTR	0.95683	1051	777	1422
UNT 029 IN BCTR	0.3752	191	141	258
UNT 029 IN BCTR	1.57757	776	574	1049
UNT 031 IN BCTR	1.00714	934	690	1263
UNT 031 IN BCTR	1.05261	951	703	1286
UNT 034 IN BCTR	1.15008	1501	1110	2029
UNT 034 IN BCTR	3.02923	2948	2180	3987
UNT 034 IN BCTR	4.1273	3363	2487	4548
UNT 034 IN BCTR	4.46726	3363	2487	4548
UNT 035 IN BCTR	0.82519	860	636	1163
UNT 035 IN BCTR	2.07069	1690	1250	2286
UNT 035 IN BCTR	3.28749	2387	1765	3228
UNT 035 IN BCTR	5.23891	3365	2488	4551
UNT 035 IN BCTR	6.22722	3704	2739	5009
UNT 035 IN BCTR	6.81657	3704	2739	5009

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 036 IN BCTR	0.92796	975	721	1319
UNT 037 IN BCTR	0.79097	754	557	1019
UNT 037 IN BCTR	1.67589	1222	904	1653
UNT 037 IN BCTR	2.0183	1292	955	1747
UNT 037 IN BCTR	3.43131	1967	1455	2660
UNT 037 IN BCTR	8.69925	4097	3030	5541
UNT 037 IN BCTR	12.74557	5565	4115	7526
UNT 037 IN BCTR	13.88669	5971	4415	8075
UNT 038 IN BCTR	1.15636	961	711	1300
UNT 038 IN BCTR	1.97384	1517	1122	2052
UNT 038 IN BCTR	2.96941	2034	1504	2751
UNT 038 IN BCTR	3.93967	2342	1732	3167
UNT 039 IN BCTR	1.81529	1516	1121	2050
UNT 039 IN BCTR	2.03984	1516	1121	2050
UNT 039 IN BCTR	2.96466	1901	1406	2571
UNT 040 IN BCTR	1.03073	950	703	1285
UNT 040 IN BCTR	3.88723	2555	1889	3456
UNT 040 IN BCTR	3.9318	2555	1889	3456
UNT 040 IN BCTR	4.96209	2583	1910	3493
UNT 040 IN BCTR	7.92856	3538	2616	4785
UNT 040 IN BCTR	8.83186	3656	2703	4945
UNT 040 IN BCTR	9.82339	3656	2703	4945
UNT 040 IN BCTR	12.51185	4101	3033	5547
UNT 040 IN BCTR	13.58421	4101	3033	5547
UNT 040 IN BCTR	16.56351	4391	3247	5939
UNT 045 IN BCTR	0.93926	796	589	1077
UNT 045 IN BCTR	1.33388	1147	848	1551
UNT 045 IN BCTR	1.95371	1352	1000	1829
UNT 045 IN BCTR	4.12793	2479	1833	3353
UNT 045 IN BCTR	4.56581	2600	1922	3516
UNT 045 IN BCTR	6.45607	3726	2755	5039
UNT 046 IN BCTR	1.14031	1101	814	1489
UNT 046 IN BCTR	1.25097	1112	822	1503
UNT 047 IN BCTR	1.0147	773	572	1045
UNT 051 IN BCTR	1.0058	719	531	972
UNT 051 IN BCTR	2.00496	1283	948	1735
UNT 051 IN BCTR	2.14997	1312	970	1774
UNT 051 IN BCTR	2.20691	1322	978	1788

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 051 IN BCTR	2.29811	1393	1030	1884
UNT 052 IN BCTR	1.68853	1669	1234	2257
UNT 052 IN BCTR	2.27599	1982	1465	2680
UNT 053 IN BCTR	1.27318	1271	940	1720
UNT 053 IN BCTR	2.15566	1602	1185	2167
UNT 054 IN BCTR	1.04938	1106	818	1496
UNT 054 IN BCTR	1.65478	1525	1127	2062
UNT 054 IN BCTR	4.64428	3220	2381	4355
UNT 055 IN BCTR	1.612	1791	1325	2423
UNT 055 IN BCTR	1.99742	1899	1405	2569
UNT 056 IN BCTR	1.18918	992	734	1342
UNT 056 IN BCTR	2.31604	1664	1230	2250
UNT 056 IN BCTR	3.47023	2159	1596	2920
UNT 056 IN BCTR	3.47744	2159	1596	2920
UNT 056 IN BCTR	4.65086	2628	1943	3554
UNT 056 IN BCTR	4.89925	2746	2031	3714
UNT 057 IN BCTR	1.03357	822	608	1112
UNT 058 IN BCTR	1.33669	1121	829	1516
UNT 058 IN BCTR	2.28761	1760	1301	2380
UNT 058 IN BCTR	2.96045	2049	1515	2771
UNT 058 IN BCTR	3.50543	2242	1657	3031
UNT 059 IN BCTR	0.91661	710	525	961
UNT 059 IN BCTR	1.16526	869	642	1175
UNT 059 IN BCTR	2.10898	1441	1065	1948
UNT 060 IN BCTR	1.53551	1422	1052	1924
UNT 060 IN BCTR	2.60353	2064	1526	2791
UNT 060 IN BCTR	2.86889	2064	1526	2791
UNT 061 IN BCTR	1.1334	1051	777	1422
UNT 061 IN BCTR	2.23887	1736	1283	2347
UNT 061 IN BCTR	5.33231	3318	2454	4487
UNT 061 IN BCTR	5.96315	3587	2652	4851
UNT 062 IN BCTR	1.26657	1222	904	1653
UNT 062 IN BCTR	1.56914	1453	1074	1965
UNT 062 IN BCTR	3.11289	2433	1799	3291
UNT 062 IN BCTR	3.96109	2832	2094	3830
UNT 063 IN BCTR	1.15555	948	701	1283
UNT 064 IN BCTR	0.9094	965	713	1304
UNT 065 IN BCTR	0.9886	526	389	711

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 065 IN BCTR	1.48489	755	558	1021
UNT 066 IN BCTR	1.22078	1073	793	1450
UNT 067 IN BCTR	1.07503	846	626	1144
UNT 067 IN BCTR	2.2032	1498	1107	2025
UNT 067 IN BCTR	2.80034	1797	1329	2430
UNT 067 IN BCTR	3.71074	2088	1544	2823
UNT 067 IN BCTR	3.89451	2148	1588	2905
UNT 068 IN BCTR	0.80465	797	589	1078
UNT 069 IN BCTR	1.00687	900	666	1217
UNT 069 IN BCTR	1.53515	1176	870	1591
UNT 070 IN BCTR	0.93845	762	564	1031
UNT 070 IN BCTR	2.06471	1341	992	1814
UNT 070 IN BCTR	2.451	1573	1163	2127
UNT 070 IN BCTR	2.75464	1649	1219	2230
UNT 070 IN BCTR	4.06264	2218	1640	2999
UNT 071 IN BCTR	0.23567	244	180	330
UNT 071 IN BCTR	0.66817	654	483	884
UNT 072 IN BCTR	0.33835	366	271	495
UNT 072 IN BCTR	0.38058	406	300	549
UNT 073 IN BCTR	0.37852	271	201	367
UNT 074 IN BCTR	0.14608	176	130	238
UNT 075 IN BCTR	1.22504	360	266	487
UNT 075 IN BCTR	1.92957	403	298	545
UNT 075 IN BCTR	2.13071	636	470	860
UNT 075 IN BCTR	3.09598	843	623	1140
UNT 075 IN BCTR	3.47961	843	623	1140
UNT 075 IN BCTR	6.19776	1249	924	1689
UNT 075 IN BCTR	9.44442	1704	1260	2305
UNT 075 IN BCTR	12.27923	1923	1422	2600
UNT 076 IN BCTR	0.2171	274	203	371
UNT 077 IN BCTR	0.17935	269	199	364
UNT 078 IN BCTR	0.38551	567	419	767
UNT 080 IN BCTR	0.99584	930	688	1258
UNT 081 IN BCTR	1.03046	920	680	1244
UNT 082 IN BCTR	1.09368	1080	799	1461
UNT 082 IN BCTR	1.94596	1515	1120	2049
UNT 083 IN BCTR	1.17653	1038	767	1404
UNT 084 IN BCTR	1.01687	798	590	1080

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 084 IN BCTR	1.38167	994	735	1345
UNT 084 IN BCTR	2.13265	1444	1068	1952
UNT 084 IN BCTR	4.36503	2538	1876	3432
UNT 084 IN BCTR	10.35748	4962	3669	6710
UNT 085 IN BCTR	0.90258	895	662	1211
UNT 087 IN BCTR	0.69184	719	531	972
UNT 088 IN BCTR	0.57679	612	452	827
UNT 089 IN BCTR	0.83537	665	492	899
UNT 090 IN BCTR	0.88061	972	719	1314
UNT 091 IN BCTR	0.21155	224	165	303
UNT 092 IN BCTR	0.9267	835	617	1129
UNT 093 IN BCTR	0.71256	674	498	912
UNT 094 IN BCTR	0.4933	636	470	860
UNT 095 IN BCTR	0.51743	600	444	811
Bedias Creek				
BEDIAS CREEK	1.38629	1284	950	1737
BEDIAS CREEK	6.22326	4921	3639	6655
BEDIAS CREEK	8.49367	4921	3639	6655
BEDIAS CREEK	34.46093	13095	9683	17709
BEDIAS CREEK	49.22537	18008	13316	24354
BEDIAS CREEK	96.17135	27157	20081	36726
BEDIAS CREEK	112.01579	27157	20081	36726
BEDIAS CREEK	150.1294	30371	22457	41073
BEDIAS CREEK	163.96099	32272	23863	43644
BEDIAS CREEK	170.43688	32272	23863	43644
BEDIAS CREEK	176.28761	32272	23863	43644
BEDIAS CREEK	313.88195	50547	37376	68359
BEDIAS CREEK	329.80827	50939	37666	68889
BEDIAS CREEK	330.69737	50939	37666	68889
BEDIAS CREEK	360.17647	53805	39785	72765
BEDIAS CREEK	363.18871	53805	39785	72765
BEDIAS CREEK	373.41105	53805	39785	72765
BEDIAS CREEK	444.24411	55326	40910	74822
BEDIAS CREEK	447.52757	55619	41126	75218
BEDIAS CREEK	585.75429	67788	50125	91676
BEDIAS CREEK	592.33376	68334	50529	92414
BEDIAS CREEK	599.68793	68936	50974	93228
BEDIAS CREEK	604.27858	69315	51254	93740

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
Boggy Creek				
ADKISSON BRANCH	0.373856	422	312	571
ADKISSON BRANCH	0.486308	496	367	671
ADKISSON BRANCH	1.311932	1015	750	1373
ADKISSON BRANCH	1.748301	1341	992	1814
BOGGY CREEK	1.23958	2792	2064	3776
BOGGY CREEK	2.203543	4662	3447	6305
BOGGY CREEK	3.965884	7190	5317	9724
BOGGY CREEK	5.066378	8637	6387	11681
BOGGY CREEK	8.01669	11922	8816	16123
BOGGY CREEK	9.102118	12390	9161	16756
BOGGY CREEK	11.015428	14455	10689	19549
BOGGY CREEK	12.304329	15242	11271	20614
BOGGY CREEK	14.397437	16947	12531	22918
BOGGY CREEK	18.093219	19161	14169	25914
BOGGY CREEK	18.961275	19746	14601	26704
BOGGY CREEK	19.881342	20146	14897	27246
BOGGY CREEK	20.511758	20146	14897	27246
BOGGY CREEK	22.414396	21351	15788	28875
BOGGY CREEK	23.595418	21574	15953	29177
BOGGY CREEK	23.758896	21574	15953	29177
BOGGY CREEK	48.191431	38823	28707	52504
BOGGY CREEK	48.938605	38823	28707	52504
BOGGY CREEK	51.503852	38823	28707	52504
BOGGY CREEK	58.965812	41988	31047	56784
BOGGY CREEK	59.065172	41988	31047	56784
BOGGY CREEK	60.968438	41988	31047	56784
BOGGY CREEK	61.590066	41988	31047	56784
BOGGY CREEK	61.654901	41988	31047	56784
BOGGY CREEK	67.815585	41988	31047	56784
BOGGY CREEK	68.842276	41988	31047	56784
BOGGY CREEK	72.07976	41988	31047	56784
BOGGY CREEK	73.283559	41988	31047	56784
BOGGY CREEK	91.459338	41988	31047	56784
BOGGY CREEK	91.508659	41988	31047	56784
BOGGY CREEK	92.796372	41988	31047	56784
BOGGY CREEK	95.592107	41988	31047	56784
BOGGY CREEK	97.334765	41988	31047	56784

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BOGGY CREEK	99.105132	41988	31047	56784
BOGGY CREEK	99.820979	41988	31047	56784
BOGGY CREEK	100.135156	41988	31047	56784
BOGGY CREEK	100.575685	41988	31047	56784
BOGGY CREEK	128.552103	41988	31047	56784
BOGGY CREEK	129.406349	41988	31047	56784
BOGGY CREEK	142.001155	41988	31047	56784
BOGGY CREEK	142.198171	41988	31047	56784
BOGGY CREEK	144.068257	41988	31047	56784
BOGGY CREEK	144.982854	41988	31047	56784
BOGGY CREEK	147.706378	41988	31047	56784
BOGGY CREEK	149.95857	41988	31047	56784
BOGGY CREEK	150.548812	41988	31047	56784
BUTLER BRANCH	1.036241	814	602	1101
BUTLER BRANCH	1.869279	1255	928	1697
BUTLER BRANCH	2.085911	1341	992	1814
BUTLER BRANCH	2.143494	1376	1017	1861
BUTLER BRANCH	3.496031	2055	1519	2778
CANEY CREEK	1.000237	954	705	1290
CANEY CREEK	1.172413	961	710	1299
CANEY CREEK	1.847667	1415	1046	1914
CANEY CREEK	2.119831	1542	1140	2085
CANEY CREEK	3.661975	2535	1875	3429
CANEY CREEK	6.099525	3073	2272	4155
CANEY CREEK	6.936218	3504	2591	4739
CANEY CREEK	7.751883	3609	2669	4881
CANEY CREEK	8.14143	3823	2827	5171
CANEY CREEK	8.641368	3883	2872	5252
CANEY CREEK	9.586633	4080	3017	5518
CANEY CREEK	9.790913	4314	3190	5834
CANEY CREEK	10.439668	4314	3190	5834
CANEY CREEK	10.642558	4336	3206	5864
CANEY CREEK	11.155097	4355	3220	5889
CANEY CREEK	12.518493	5049	3733	6828
CEDAR CREEK	1.78337	3837	2837	5189
CEDAR CREEK	2.099565	3995	2954	5403
CEDAR CREEK	3.56109	6287	4649	8503
CEDAR CREEK	4.536397	7635	5646	10326

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CEDAR CREEK	4.946033	7916	5854	10706
CEDAR CREEK	5.525425	8217	6076	11113
CEDAR CREEK	6.155034	8459	6255	11440
CEDAR CREEK	7.159037	9230	6825	12483
CONVICT BRANCH	1.003913	885	655	1197
CONVICT BRANCH	1.390772	1137	841	1538
JONES BRANCH	0.577329	582	431	787
LANGFORD BRANCH	1.50448	1556	1151	2105
LANGFORD BRANCH	1.723826	1615	1194	2184
LANGFORD BRANCH	5.250032	3189	2358	4313
LEONA BRANCH	0.395916	444	329	601
LEONA BRANCH	0.786206	764	565	1033
LEONA BRANCH	2.261249	1790	1324	2421
LEONA BRANCH	2.457458	1831	1354	2477
LEONA BRANCH	2.722538	1971	1458	2666
LEONA BRANCH TRIBUTARY NO. 1	0.358933	397	293	537
LEONA BRANCH TRIBUTARY NO. 2	0.247593	351	260	475
LITTLE SPRING BRANCH	1.109999	808	598	1093
LITTLE SPRING BRANCH	1.869368	1232	911	1666
MCDANIEL BRANCH	1.475246	4422	3270	5980
MCDANIEL BRANCH	2.161351	5025	3715	6795
MCDANIEL BRANCH	3.43976	7518	5559	10167
MCDANIEL BRANCH	4.544827	9001	6655	12172
MCDANIEL BRANCH	5.73105	10104	7471	13664
MCDANIEL BRANCH	6.7164	10676	7894	14438
MCDANIEL BRANCH	7.653058	10875	8041	14707
MUSTANG CREEK	1.302621	2177	1610	2944
MUSTANG CREEK	1.571826	2322	1717	3141
MUSTANG CREEK	2.174981	3030	2241	4098
MUSTANG CREEK	2.734644	3649	2698	4934
MUSTANG CREEK	3.565895	4528	3348	6124
MUSTANG CREEK	3.845165	4781	3536	6466
MUSTANG CREEK	4.310864	5148	3807	6962
MUSTANG CREEK	5.844579	5938	4391	8031
MUSTANG CREEK	7.503031	7296	5395	9867
MUSTANG CREEK	8.054802	7296	5395	9867
MUSTANG CREEK	8.968503	7296	5395	9867
MUSTANG CREEK	10.60902	7468	5522	10099

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
MUSTANG CREEK	10.879211	7476	5528	10110
MUSTANG CREEK	11.171193	7476	5528	10110
MUSTANG CREEK	13.264834	7968	5892	10775
MUSTANG CREEK	13.450467	7968	5892	10775
MUSTANG CREEK	16.89151	8379	6196	11331
MUSTANG CREEK	17.463081	8550	6322	11563
MUSTANG CREEK	17.604637	8550	6322	11563
NIXON BRANCH	1.146766	1910	1413	2584
PINE BRANCH	1.001941	808	597	1092
PINE BRANCH	2.000115	1354	1001	1831
PINE BRANCH	2.544711	1514	1119	2047
PINE BRANCH	3.135716	1885	1394	2550
PINE BRANCH	4.044708	2127	1572	2876
PINE BRANCH	4.381977	2294	1697	3103
PINE BRANCH	4.917133	2508	1854	3392
ROBESON BRANCH	0.973424	1016	751	1374
ROCKY BRANCH	1.001941	1104	817	1493
ROCKY BRANCH	1.530038	1416	1047	1915
SPRING BRANCH	1.233213	1017	752	1376
SPRING BRANCH	1.999399	1352	1000	1828
SPRING BRANCH	2.98699	1762	1303	2383
SPRING BRANCH	4.03601	2167	1602	2930
SPRING BRANCH	4.203972	2205	1630	2982
SPRING CREEK	1.613705	4132	3056	5588
SPRING CREEK	2.762174	6003	4439	8118
SPRING CREEK	4.873262	8578	6343	11600
SPRING CREEK	5.248015	8889	6573	12021
SPRING CREEK	8.316564	12415	9180	16790
SPRING CREEK	10.578082	14402	10650	19477
SPRING CREEK	11.420087	14941	11048	20206
SPRING CREEK	12.379208	15797	11681	21363
SPRING CREEK	13.437195	15797	11681	21363
SPRING CREEK	21.49675	22480	16623	30402
SPRING CREEK	22.376822	23003	17009	31109
SPRING CREEK	23.336346	23003	17009	31109
SPRING CREEK	23.482786	23003	17009	31109
TWOMILE CREEK	1.03521	944	698	1277
TWOMILE CREEK	1.993299	1589	1175	2149

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
TWOMILE CREEK	2.392679	1850	1368	2501
TWOMILE CREEK	3.846795	2715	2008	3672
TWOMILE CREEK	4.103356	2734	2021	3697
TWOMILE CREEK	4.196439	2813	2080	3805
TWOMILE CREEK	4.638806	2961	2189	4004
TWOMILE CREEK	5.276845	3232	2390	4371
TWOMILE CREEK	6.237625	3549	2624	4799
TWOMILE CREEK	10.489931	4809	3556	6504
TWOMILE CREEK	11.425871	4932	3647	6669
TWOMILE CREEK	11.751481	5022	3713	6791
TWOMILE CREEK	12.99958	5026	3717	6798
TWOMILE CREEK	13.986724	5284	3907	7145
TWOMILE CREEK	14.123927	5406	3997	7311
TWOMILE CREEK	19.080039	6841	5058	9252
TWOMILE CREEK	19.622539	6841	5058	9252
TWOMILE CREEK	23.267161	7770	5745	10508
TWOMILE CREEK	24.100468	7927	5862	10721
TWOMILE CREEK	24.204626	7929	5863	10723
TWOMILE CREEK	25.572397	8004	5919	10825
TWOMILE CREEK	25.843754	8082	5976	10930
TWOMILE CREEK	27.414873	8309	6144	11237
TWOMILE CREEK	27.732143	8309	6144	11237
UNT 001 IN BOCR	0.079721	83	62	113
UNT 002 IN BOCR	0.958583	2197	1625	2971
UNT 003 IN BOCR	1.081931	2283	1688	3088
UNT 004 IN BOCR	1.004093	2242	1657	3031
UNT 004 IN BOCR	1.671276	3025	2237	4091
UNT 004 IN BOCR	1.730641	3101	2293	4194
UNT 005 IN BOCR	1.360821	3462	2560	4683
UNT 005 IN BOCR	1.911785	3876	2866	5241
UNT 006 IN BOCR	1.109102	2540	1879	3436
UNT 007 IN BOCR	1.071708	2706	2001	3660
UNT 007 IN BOCR	1.295447	3057	2261	4135
UNT 009 IN BOCR	1.629135	3309	2446	4474
UNT 010 IN BOCR	0.949032	2289	1693	3096
UNT 012 IN BOCR	1.133494	2779	2055	3759
UNT 013 IN BOCR	1.251686	3036	2245	4106
UNT 013 IN BOCR	2.276269	4919	3637	6653

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 014 IN BOCR	0.90832	2497	1846	3376
UNT 015 IN BOCR	1.301994	3166	2341	4282
UNT 01639 IN BOCR	0.635707	467	345	632
UNT 017 IN BOCR	0.628802	1423	1052	1925
UNT 018 IN BOCR	0.360853	1138	842	1539
UNT 019 IN BOCR	1.140175	2870	2122	3881
UNT 019 IN BOCR	2.379889	4416	3265	5972
UNT 020 IN BOCR	0.555313	1532	1133	2071
UNT 022 IN BOCR	1.206579	2394	1771	3238
UNT 023 IN BOCR	0.954771	1983	1467	2682
UNT 024 IN BOCR	0.815058	1933	1429	2614
UNT 025 IN BOCR	0.8807	993	734	1342
UNT 025 IN BOCR	1.762655	1715	1268	2319
UNT 026 IN BOCR	0.571858	818	605	1106
UNT 026 IN BOCR	0.673909	880	651	1190
UNT 027 IN BOCR	0.356369	531	393	719
UNT 028 IN BOCR	1.001044	1489	1101	2014
UNT 028 IN BOCR	1.691991	1622	1199	2193
UNT 028 IN BOCR	2.638243	2311	1709	3125
UNT 028 IN BOCR	3.198265	2484	1837	3359
UNT 028 IN BOCR	3.333405	2484	1837	3359
UNT 029 IN BOCR	0.273599	364	269	492
UNT 031 IN BOCR	1.287018	1231	910	1664
UNT 031 IN BOCR	1.452289	1238	915	1674
UNT 031 IN BOCR	2.591164	1929	1427	2609
UNT 032 IN BOCR	0.907692	827	611	1118
UNT 033 IN BOCR	1.127845	962	711	1301
UNT 035 IN BOCR	0.792639	1782	1318	2410
UNT 037 IN BOCR	1.01584	2075	1535	2807
UNT 037 IN BOCR	1.435968	2075	1535	2807
UNT 038 IN BOCR	0.485798	649	480	877
UNT 038 IN BOCR	0.768247	787	582	1064
UNT 038 IN BOCR	1.036376	858	635	1161
UNT 038 IN BOCR	1.444129	1180	873	1596
UNT 039 IN BOCR	0.17397	164	121	222
UNT 044 IN BOCR	0.402014	501	370	677
UNT 047 IN BOCR	0.952261	863	638	1167
UNT 048 IN BOCR	0.192488	225	166	304

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 049 IN BOCR	0.481287	501	371	678
UNT 049 IN BOCR	0.954054	882	652	1193
UNT 050 IN BOCR	0.442099	440	326	596
UNT 052 IN BOCR	1.232452	825	610	1115
UNT 052 IN BOCR	1.416901	1015	750	1372
UNT 053 IN BOCR	0.118999	143	105	193
UNT 054 IN BOCR	0.226788	261	193	352
UNT 055 IN BOCR	0.562263	508	376	687
UNT 057 IN BOCR	0.444161	511	378	691
UNT 058 IN BOCR	0.231362	327	242	442
UNT 059 IN BOCR	0.576253	523	387	707
UNT 061 IN BOCR	0.375291	357	264	483
UNT 062 IN BOCR	0.52684	451	333	609
UNT 063 IN BOCR	0.479672	497	367	672
UNT 064 IN BOCR	0.155855	189	140	255
UNT 065 IN BOCR	0.358521	405	300	548
UNT 068 IN BOCR	0.532054	472	349	639
UNT 069 IN BOCR	0.805867	663	490	896
UNT 070 IN BOCR	0.413761	390	289	528
UNT 071 IN BOCR	0.214593	322	238	435
UNT 076 IN BOCR	0.820282	860	636	1164
UNT 077 IN BOCR	0.30319	367	271	496
UNT 078 IN BOCR	0.482003	511	378	691
UNT 078 IN BOCR	0.496799	522	386	706
UNT 079 IN BOCR	0.814878	735	544	994
UNT 080 IN BOCR	0.556883	607	449	821
UNT 080 IN BOCR	0.612033	623	461	842
UNT 081 IN BOCR	0.120673	213	157	288
UNT 082 IN BOCR	0.124469	191	142	259
UNT 083 IN BOCR	0.65297	649	480	878
UNT 084 IN BOCR	0.925179	957	708	1294
UNT 085 IN BOCR	0.95504	855	632	1156
UNT 085 IN BOCR	1.741312	1362	1007	1842
UNT 086 IN BOCR	0.959076	720	533	974
UNT 086 IN BOCR	1.287108	957	707	1294
UNT 087 IN BOCR	0.178723	315	233	426
UNT 088 IN BOCR	0.389549	501	370	677
UNT 089 IN BOCR	0.220422	268	198	363

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 090 IN BOCR	0.659381	683	505	924
UNT 091 IN BOCR	0.189304	266	197	360
UNT 092 IN BOCR	0.035001	116	86	157
YELLOW BRANCH	1.157527	2807	2076	3797
YELLOW BRANCH	2.201884	4183	3093	5657
YELLOW BRANCH	2.47889	4769	3526	6449
Caney Creek - Bedias Creek				
BIG TURKEY CREEK	0.97809	1062	785	1436
BIG TURKEY CREEK	1.44547	1310	969	1772
BIG TURKEY CREEK	2.58758	2136	1579	2889
BIG TURKEY CREEK	3.84464	2816	2082	3808
BIG TURKEY CREEK	4.54922	2934	2169	3968
BIG TURKEY CREEK	6.96014	3937	2911	5324
BIG TURKEY CREEK	7.09842	4115	3042	5565
BISHOP CREEK	0.95943	1188	878	1607
BISHOP CREEK	1.56779	1661	1228	2247
BISHOP CREEK	2.09616	2037	1506	2754
BISHOP CREEK	2.44948	2270	1679	3070
BONEY BRANCH	0.47429	784	579	1060
BONEY BRANCH	2.03437	2476	1831	3349
BONEY BRANCH	2.39137	2764	2043	3737
BONEY BRANCH	2.96161	2903	2146	3926
BONEY BRANCH	4.4973	4051	2996	5479
BOWMAN CREEK	1.05413	1206	892	1631
BOWMAN CREEK	2.00245	1969	1456	2663
BOWMAN CREEK	2.96968	2599	1922	3515
BOWMAN CREEK	3.89908	3038	2246	4108
BOWMAN CREEK	4.20711	3326	2459	4498
BOWMAN CREEK	4.81179	3433	2538	4643
BOWMAN CREEK	5.80171	3970	2935	5369
BOWMAN CREEK	6.74223	4347	3214	5879
BOWMAN CREEK	7.74103	4901	3624	6628
BOWMAN CREEK	8.87425	5208	3851	7044
BRUSHY CREEK 1	1.06462	1456	1077	1970
BRUSHY CREEK 1	1.91663	2147	1588	2903
BRUSHY CREEK 1	2.32017	2451	1812	3314
BRUSHY CREEK 1	2.74711	2690	1989	3638
BRUSHY CREEK 2	0.70269	1558	1152	2108

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BRUSHY CREEK 2	1.98083	3105	2296	4199
BRUSHY CREEK 2	2.67402	3982	2944	5385
BRUSHY CREEK 2	3.00322	4336	3206	5863
BRUSHY CREEK 2	4.29948	5434	4018	7348
BRUSHY CREEK 2	7.29812	6421	4748	8683
BRUSHY CREEK 2	8.63617	6985	5165	9446
BRUSHY CREEK 2	9.65192	7342	5429	9929
BRUSHY CREEK 2	10.52975	7606	5624	10286
BRUSHY CREEK 2	11.50084	7741	5724	10469
BRUSHY CREEK 2	12.16834	8036	5942	10867
BRUSHY CREEK 2	13.40258	8116	6001	10976
CANE BRANCH	1.28648	1769	1308	2393
CANE BRANCH	2.57834	2945	2178	3983
CANEY CREEK	1.01064	1925	1423	2603
CANEY CREEK	1.93932	3128	2313	4230
CANEY CREEK	2.22717	3395	2510	4591
CANEY CREEK	4.58473	6007	4442	8123
CANEY CREEK	5.06288	6257	4627	8463
CANEY CREEK	5.46104	6504	4810	8796
CANEY CREEK	5.7515	6701	4955	9063
CANEY CREEK	10.95911	11361	8400	15364
CANEY CREEK	11.44336	11540	8533	15607
CANEY CREEK	12.25411	11666	8626	15777
CANEY CREEK	13.8462	12424	9187	16802
CANEY CREEK	19.35307	16053	11870	21710
CANEY CREEK	21.55405	16820	12437	22747
CANEY CREEK	22.86761	17213	12728	23279
CANEY CREEK	44.65267	28745	21255	38874
CANEY CREEK	64.08241	33274	24604	44999
CANEY CREEK	65.58196	33349	24660	45101
CANEY CREEK	66.42212	33670	24897	45535
CANEY CREEK	66.74585	33670	24897	45535
CANEY CREEK	72.05471	33670	24897	45535
CANEY CREEK	72.846	33670	24897	45535
CANEY CREEK	87.19223	34778	25716	47033
CANEY CREEK	94.90708	34778	25716	47033
CANEY CREEK	96.84541	34778	25716	47033
CANEY CREEK	103.03819	35123	25971	47500

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CANEY CREEK	110.43146	36195	26764	48949
CANEY CREEK	110.57019	36195	26764	48949
CANEY CREEK	112.63998	36195	26764	48949
CANEY CREEK	113.00102	36195	26764	48949
CANEY CREEK	114.00071	36195	26764	48949
CANEY CREEK	114.59723	36195	26764	48949
CANEY CREEK	115.64177	36195	26764	48949
CANEY CREEK	115.81493	36195	26764	48949
CANEY CREEK	120.98677	36195	26764	48949
CANEY CREEK	123.90722	36547	27024	49425
CANEY CREEK	126.78498	36935	27311	49951
CANEY CREEK	128.49043	37074	27413	50138
CANEY CREEK	129.59944	37074	27413	50138
CANEY CREEK	130.6907	37074	27413	50138
CANEY CREEK	131.32344	37074	27413	50138
CANEY CREEK	132.99768	37074	27413	50138
CANEY CREEK	134.02435	37074	27413	50138
CANEY CREEK	134.75244	37074	27413	50138
CANEY CREEK	135.28907	37074	27413	50138
CANEY CREEK	136.38301	37074	27413	50138
CANEY CREEK	136.71355	37074	27413	50138
CEDAR CREEK	0.76502	897	663	1213
CEDAR CREEK	1.63477	1601	1184	2165
CEDAR CREEK	1.97626	1874	1385	2534
CHOPIN BRANCH	1.00015	818	605	1106
CHOPIN BRANCH	1.63567	1203	890	1627
CHOPIN BRANCH	2.55628	1684	1245	2277
CHOPIN BRANCH	3.13271	1684	1245	2277
CHOPIN BRANCH	4.58688	2205	1630	2982
COON BRANCH	1.22236	1521	1125	2057
COON BRANCH	1.53318	1729	1278	2338
COPELAND BRANCH	0.9682	1644	1215	2223
COPELAND BRANCH	1.39526	2105	1556	2847
COPELAND BRANCH	2.02325	2774	2051	3752
COPELAND BRANCH	3.15845	3982	2944	5385
COPELAND BRANCH	3.55903	4233	3130	5724
DEADMAN HOLLOW BRANCH	1.00015	1577	1166	2132
DEADMAN HOLLOW BRANCH	1.4227	2181	1613	2949

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
EAST CANEY CREEK	1.35634	2844	2103	3846
EAST CANEY CREEK	1.54752	3034	2243	4103
EAST CANEY CREEK	3.37475	5551	4105	7507
EAST CANEY CREEK	4.37041	6347	4693	8584
EAST CANEY CREEK	4.43838	6347	4693	8584
EAST CANEY CREEK	8.09928	10059	7438	13603
EAST CANEY CREEK	13.67188	13746	10164	18589
EAST CANEY CREEK	14.41555	13780	10189	18635
EAST CANEY CREEK	15.13232	13935	10304	18845
EAST CANEY CREEK	19.64442	16412	12136	22195
EAST CANEY CREEK	20.46952	16649	12311	22516
EAST CANEY CREEK	21.38223	16649	12311	22516
EAST CANEY CREEK	21.70354	16769	12400	22679
FERRY BRANCH	1.11054	1511	1117	2043
FERRY BRANCH	1.82328	2057	1521	2782
FERRY BRANCH	2.81876	2861	2115	3869
FERRY BRANCH	3.74986	3408	2520	4609
FERRY BRANCH	4.58778	3617	2675	4892
FERRY BRANCH	6.18481	4639	3430	6274
FOARDS BRANCH	1.10031	1133	838	1532
FOARDS BRANCH	2.3251	1989	1470	2689
FOARDS BRANCH	2.92377	2284	1689	3088
GREENBRIER CREEK	1.05942	906	670	1225
GREENBRIER CREEK	2.022	1485	1098	2008
GREENBRIER CREEK	2.99147	1890	1397	2556
GREENBRIER CREEK	3.54073	2079	1537	2812
GREENBRIER CREEK	5.85337	3073	2273	4157
GREENBRIER CREEK	7.27014	3621	2677	4896
HOLLIS BRANCH	1.07682	2185	1615	2955
HOLLIS BRANCH	2.07867	3479	2572	4705
HOLLIS BRANCH	3.07729	4362	3225	5899
HOLLIS BRANCH	3.08877	4362	3225	5899
HOLLIS BRANCH	3.88168	5141	3801	6952
HOLLIS BRANCH	4.87815	5993	4431	8105
HOLLIS BRANCH	4.89115	6018	4450	8139
IRON CREEK	0.56495	1151	851	1557
IRON CREEK	1.00167	1608	1189	2175
IRON CREEK	1.75432	2317	1713	3134

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
IRON CREEK	3.08474	3264	2414	4414
IRON CREEK	4.19626	3611	2670	4884
IRON CREEK	5.50363	3940	2913	5329
IRON CREEK	7.05089	4412	3263	5967
IRON CREEK	7.98593	4790	3542	6478
IRON CREEK	8.54237	4978	3681	6733
IRON CREEK	8.84215	4978	3681	6733
IRON CREEK	12.23169	6092	4505	8239
IRON CREEK	13.19319	6104	4513	8254
IRON CREEK	13.5466	6174	4566	8350
IRON CREEK	16.01446	6892	5096	9321
IRON CREEK	16.70092	7056	5218	9543
IRON CREEK	17.78859	7369	5449	9966
IRON CREEK	19.43736	7662	5665	10362
IRON CREEK	20.43015	7700	5694	10414
IRON CREEK	21.20728	8021	5931	10847
IRON CREEK	22.14169	8216	6075	11111
IRON CREEK	22.8868	8216	6075	11111
IRON CREEK	29.12488	9824	7264	13286
IRON CREEK	30.05858	10003	7397	13528
IRON CREEK	31.25879	10035	7420	13571
IRON CREEK	32.07142	10035	7420	13571
IRON CREEK	32.93688	10115	7479	13679
IRON CREEK	34.35769	10705	7916	14477
IRON CREEK	35.26951	10909	8067	14754
IRON CREEK	35.46787	10909	8067	14754
IRON CREEK	35.93095	10909	8067	14754
KICKAPOO CREEK	0.92096	996	737	1348
KICKAPOO CREEK	1.91304	1633	1208	2209
KICKAPOO CREEK	3.84321	2908	2150	3933
KICKAPOO CREEK	5.63008	3571	2641	4830
KICKAPOO CREEK	6.17082	3876	2866	5242
KICKAPOO CREEK	7.12864	4442	3285	6007
KICKAPOO CREEK	8.16277	4643	3433	6279
KICKAPOO CREEK	9.5617	5001	3698	6764
KICKAPOO CREEK	13.04442	5892	4356	7968
KICKAPOO CREEK	14.48855	6394	4728	8648
KICKAPOO CREEK	23.2104	9255	6843	12516

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
KICKAPOO CREEK	24.66681	9255	6843	12516
KICKAPOO CREEK	26.20519	9255	6843	12516
KICKAPOO CREEK	28.18046	9822	7263	13284
KICKAPOO CREEK	30.01486	10245	7576	13855
KICKAPOO CREEK	30.76114	10245	7576	13855
KICKAPOO CREEK	32.25571	10327	7636	13966
KICKAPOO CREEK	34.52332	10713	7921	14488
KICKAPOO CREEK	35.74793	10943	8092	14799
KICKAPOO CREEK	36.88061	10943	8092	14799
MIDDLE BRANCH RILEY CREEK	1.19698	2003	1481	2709
MIDDLE BRANCH RILEY CREEK	1.60743	2534	1874	3427
MIDDLE BRANCH RILEY CREEK	2.1019	2931	2167	3963
MIDDLE BRANCH RILEY CREEK	2.74881	3461	2559	4681
MUSTANG CREEK	1.17062	966	714	1306
MUSTANG CREEK	3.51482	2579	1907	3488
MUSTANG CREEK	4.38763	3156	2334	4268
MUSTANG CREEK	6.29717	4218	3119	5705
MUSTANG CREEK	7.22845	4562	3373	6170
NEELEY CREEK	0.46497	589	436	797
NEELEY CREEK	1.02005	1161	858	1570
NEELEY CREEK	1.72741	1601	1184	2166
NEELEY CREEK	2.54534	2216	1639	2997
NEELEY CREEK	4.43264	2982	2205	4033
NORTH BEDIAS CREEK	1.04355	1179	872	1594
NORTH BEDIAS CREEK	2.28421	1739	1286	2352
NORTH BEDIAS CREEK	3.32569	2350	1738	3178
NORTH BEDIAS CREEK	6.88858	4061	3003	5492
NORTH BEDIAS CREEK	8.83785	4776	3532	6459
NORTH BEDIAS CREEK	13.28197	6558	4849	8869
NORTH BEDIAS CREEK	14.17702	6576	4863	8893
NORTH BEDIAS CREEK	14.6939	6630	4902	8966
NORTH BEDIAS CREEK	16.57583	7197	5322	9733
NORTH BEDIAS CREEK	17.48603	7197	5322	9733
NORTH BEDIAS CREEK	17.73577	7197	5322	9733
PANKY CREEK	1.11421	1416	1047	1915
PANKY CREEK	4.63621	3584	2650	4847
PANKY CREEK	5.59349	4126	3051	5580
PANKY CREEK	6.48289	4480	3313	6058

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
PANKY CREEK	7.38385	4776	3532	6460
PANKY CREEK	8.1773	4981	3683	6736
PANKY CREEK	9.17718	5426	4012	7338
PANKY CREEK	9.19215	5440	4022	7356
POND BRANCH	1.0891	2054	1519	2778
POND BRANCH	2.20726	3436	2540	4646
POND BRANCH	4.53326	5472	4046	7400
POND BRANCH	5.27362	5861	4334	7926
POND BRANCH	5.71733	6196	4582	8379
POOLES BRANCH	1.39768	1332	985	1801
POOLES BRANCH	2.39495	1856	1373	2510
POOLES BRANCH	3.27691	2427	1794	3282
POOLES BRANCH	4.37785	2915	2155	3942
POOLES BRANCH	5.49278	3353	2480	4535
REED BRANCH	1.01494	1270	939	1717
REED BRANCH	1.87233	2068	1529	2797
REED BRANCH	2.4771	2384	1763	3225
RILEY CREEK	1.03987	2226	1646	3011
RILEY CREEK	1.65729	2905	2148	3928
RILEY CREEK	2.517	3340	2470	4517
RILEY CREEK	3.03739	3761	2781	5087
RILEY CREEK	3.94849	3967	2933	5364
RILEY CREEK	4.89456	4083	3019	5522
RILEY CREEK	8.57985	6580	4866	8899
RILEY CREEK	9.44728	6580	4866	8899
RILEY CREEK	15.61496	10921	8075	14769
RILEY CREEK	18.88263	11409	8436	15429
ROCKY BRANCH	1.07117	2164	1600	2926
ROCKY BRANCH	1.86067	3096	2289	4187
ROCKY BRANCH	2.64264	4034	2983	5455
ROCKY BRANCH	4.74947	5979	4421	8086
ROCKY BRANCH	5.38194	6676	4936	9028
ROCKY CREEK	1.01782	1318	975	1783
ROCKY CREEK	1.13654	1329	982	1797
ROCKY CREEK	1.39499	1622	1199	2194
ROCKY CREEK	5.97147	4735	3501	6403
ROCKY CREEK	7.60732	5302	3920	7170
SALT CREEK	1.09242	1965	1453	2658

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SALT CREEK	3.92096	5356	3960	7243
SALT CREEK	5.33522	6372	4712	8617
SAND BRANCH	1.36656	1132	837	1530
SAND BRANCH	2.53332	1584	1172	2143
SIMES CREEK	0.78484	998	738	1350
SIMES CREEK	1.2464	1469	1087	1987
SIMES CREEK	1.99438	2000	1479	2705
SIMES CREEK	2.63753	2353	1740	3182
SIMES CREEK	3.73712	3129	2314	4231
SIMES CREEK	7.1541	5084	3759	6875
SIMES CREEK	8.11255	5429	4014	7342
SIMES CREEK	9.93619	6271	4637	8481
SIMES CREEK	9.95762	6271	4637	8481
SIMES CREEK	10.53235	6320	4673	8547
SIMES CREEK	10.64749	6458	4775	8733
TOWN BRANCH	1.08515	1144	846	1546
TOWN BRANCH	1.5417	1734	1282	2345
TOWN BRANCH	1.95097	2066	1528	2795
TOWN BRANCH	2.82952	2801	2071	3788
TOWN BRANCH	3.36766	2831	2093	3828
TOWN BRANCH	4.69243	3662	2708	4953
TOWN BRANCH	4.90433	3708	2742	5014
TWISTED CREEK	1.15044	1559	1153	2108
TWISTED CREEK	1.44	1880	1390	2542
UNT 001 in CCBC	0.57087	558	413	755
UNT 002 in CCBC	0.86294	895	662	1211
UNT 003 in CCBC	0.482	577	427	781
UNT 003 in CCBC	1.0909	1163	860	1572
UNT 003 in CCBC	2.57691	2196	1624	2970
UNT 004 in CCBC	0.21692	408	302	552
UNT 005 in CCBC	0.73839	797	590	1078
UNT 006 in CCBC	0.70243	732	541	990
UNT 007 in CCBC	0.38758	424	314	574
UNT 008 in CCBC	0.59293	712	526	963
UNT 008 in CCBC	1.08301	1128	834	1525
UNT 009 in CCBC	0.30759	431	319	583
UNT 010 in CCBC	0.47967	623	460	842
UNT 011 in CCBC	0.42273	568	420	768

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 011 in CCBC	0.66189	795	588	1075
UNT 011 in CCBC	1.16129	1224	905	1656
UNT 011 in CCBC	1.86829	1809	1338	2446
UNT 012 in CCBC	0.35	440	325	595
UNT 012 in CCBC	0.44022	569	421	770
UNT 013 in CCBC	0.27476	381	282	515
UNT 013 in CCBC	0.53895	652	482	882
UNT 014 in CCBC	0.54998	649	480	877
UNT 015 in CCBC	1.20236	1232	911	1666
UNT 015 in CCBC	1.90075	1708	1263	2309
UNT 015 in CCBC	2.66228	2253	1666	3046
UNT 016 in CCBC	0.95199	1121	829	1516
UNT 016 in CCBC	1.82525	1760	1301	2380
UNT 017 in CCBC	0.24167	362	267	489
UNT 018 in CCBC	0.67023	820	606	1109
UNT 018 in CCBC	1.1004	1126	833	1523
UNT 019 in CCBC	0.78932	788	583	1066
UNT 019 in CCBC	1.33751	1210	895	1636
UNT 020 in CCBC	0.19199	262	194	354
UNT 021 in CCBC	1.0145	1030	761	1393
UNT 021 in CCBC	1.96891	1657	1225	2240
UNT 021 in CCBC	2.85965	2047	1514	2769
UNT 021 in CCBC	3.28834	2355	1742	3185
UNT 022 in CCBC	1.00069	966	714	1307
UNT 022 in CCBC	1.42673	1299	961	1757
UNT 023 in CCBC	0.40982	619	458	837
UNT 024 in CCBC	0.23558	420	311	568
UNT 025 in CCBC	0.24472	395	292	535
UNT 026 in CCBC	0.27315	554	410	750
UNT 027 in CCBC	0.92087	1364	1008	1844
UNT 027 in CCBC	1.45803	1815	1342	2455
UNT 028 in CCBC	0.15899	368	272	497
UNT 029 in CCBC	1.37086	1263	934	1709
UNT 029 in CCBC	1.92882	1583	1170	2140
UNT 030 in CCBC	0.34068	612	452	827
UNT 031 in CCBC	0.2675	510	377	690
UNT 032 in CCBC	1.0014	1225	906	1657
UNT 032 in CCBC	1.97196	1969	1456	2663

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 032 in CCBC	2.55458	2369	1752	3204
UNT 035 in CCBC	1.05261	1194	883	1615
UNT 035 in CCBC	1.82686	1692	1251	2288
UNT 035 in CCBC	2.70962	2474	1830	3346
UNT 035 in CCBC	4.31176	3582	2649	4844
UNT 036 in CCBC	0.34426	571	422	772
UNT 037 in CCBC	0.52352	605	447	818
UNT 037 in CCBC	1.13412	1196	884	1617
UNT 037 in CCBC	1.49542	1476	1092	1996
UNT 038 in CCBC	0.28714	486	359	657
UNT 038 in CCBC	0.53841	855	632	1156
UNT 039 in CCBC	0.36318	456	337	616
UNT 040 in CCBC	0.27844	502	371	679
UNT 041 in CCBC	0.20858	384	284	519
UNT 042 in CCBC	1.22882	1407	1041	1903
UNT 043 in CCBC	1.19385	1098	812	1486
UNT 043 in CCBC	1.55811	1480	1094	2001
UNT 044 in CCBC	0.95755	1079	798	1460
UNT 045 in CCBC	1.2472	1170	865	1582
UNT 046 in CCBC	1.16887	3602	2663	4871
UNT 046 in CCBC	2.39706	4243	3137	5738
UNT 046 in CCBC	6.11203	1129	835	1526
UNT 046 in CCBC	7.43923	1576	1165	2131
UNT 047 in CCBC	1.00185	1970	1457	2665
UNT 047 in CCBC	1.63989	1064	787	1439
UNT 047 in CCBC	2.42849	1789	1323	2420
UNT 049 in CCBC	0.94141	1066	788	1442
UNT 049 in CCBC	1.20568	1142	844	1545
UNT 050 in CCBC	0.97647	897	663	1213
UNT 051 in CCBC	0.90303	809	598	1095
UNT 051 in CCBC	1.71028	1398	1033	1890
UNT 052 in CCBC	1.24917	1617	1196	2187
UNT 052 in CCBC	1.52412	1661	1228	2246
UNT 053 in CCBC	1.30258	1396	1032	1887
UNT 054 in CCBC	0.92939	1029	761	1391
UNT 054 in CCBC	1.47121	1463	1082	1979
UNT 054 in CCBC	2.16314	1941	1435	2625
UNT 055 in CCBC	0.35673	478	353	646

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 056 in CCBC	0.43869	626	463	846
UNT 057 in CCBC	0.35045	519	384	702
UNT 058 in CCBC	1.17349	1506	1114	2037
UNT 059 in CCBC	1.10587	1058	782	1430
UNT 060 in CCBC	0.96311	1055	780	1427
UNT 061 in CCBC	0.92724	838	620	1134
UNT 061 in CCBC	1.31688	1117	826	1510
UNT 061 in CCBC	1.36235	1146	848	1550
UNT 061 in CCBC	1.89627	1492	1103	2018
UNT 061 in CCBC	2.31703	1765	1305	2387
UNT 061 in CCBC	2.34796	1765	1305	2387
UNT 061 in CCBC	2.66192	1864	1378	2520
UNT 062 in CCBC	1.4696	1407	1040	1902
UNT 063 in CCBC	1.02275	1103	815	1491
UNT 064 in CCBC	1.06857	1035	765	1399
UNT 065 in CCBC	0.70225	875	647	1183
UNT 066 in CCBC	0.16303	270	200	365
UNT 067 in CCBC	1.02938	2077	1536	2809
UNT 067 in CCBC	1.36638	2387	1765	3229
UNT 068 in CCBC	0.28481	883	653	1194
UNT 069 in CCBC	0.18383	511	378	691
UNT 070 in CCBC	0.36632	932	689	1261
UNT 071 in CCBC	0.1181	332	246	449
UNT 072 in CCBC	0.85003	1631	1206	2206
UNT 073 in CCBC	1.28944	2595	1919	3509
UNT 073 in CCBC	1.82507	3133	2317	4237
UNT 074 in CCBC	0.49124	994	735	1345
UNT 074 in CCBC	0.5672	1098	812	1485
UNT 075 in CCBC	0.76	1377	1018	1863
UNT 075 in CCBC	1.51981	2498	1847	3378
UNT 076 in CCBC	0.48236	1137	840	1537
UNT 077 in CCBC	0.53599	1254	927	1695
UNT 077 in CCBC	1.02485	2076	1535	2808
UNT 078 in CCBC	0.29799	774	573	1047
UNT 079 in CCBC	1.22819	3302	2442	4466
UNT 080 in CCBC	1.09108	2305	1705	3118
UNT 080 in CCBC	2.06934	3413	2524	4615
UNT 080 in CCBC	3.06573	4474	3309	6051

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 081 in CCBC	1.00454	2366	1749	3199
UNT 081 in CCBC	1.1439	2437	1802	3296
UNT 082 in CCBC	0.37126	738	546	998
UNT 083 in CCBC	1.10354	1826	1350	2470
UNT 083 in CCBC	1.13071	1826	1350	2470
UNT 084 in CCBC	1.00382	902	667	1220
UNT 084 in CCBC	1.43077	1132	837	1530
UNT 085 in CCBC	0.67382	1537	1137	2079
UNT 086 in CCBC	0.31225	581	429	785
UNT 086 in CCBC	0.43448	847	626	1146
UNT 086 in CCBC	0.65831	1172	866	1585
UNT 087 in CCBC	0.12178	291	215	394
UNT 088 in CCBC	0.26831	647	479	876
UNT 089 in CCBC	0.45134	1067	789	1443
UNT 089 in CCBC	0.63033	1302	963	1761
UNT 090 in CCBC	1.19779	1347	996	1821
UNT 090 in CCBC	1.98622	1974	1459	2669
UNT 090 in CCBC	2.14826	2092	1547	2829
UNT 091 in CCBC	1.41068	1169	865	1581
UNT 092 in CCBC	1.39283	1476	1091	1996
UNT 093 in CCBC	1.34845	1197	885	1619
UNT 094 in CCBC	1.08893	1276	944	1726
UNT 094 in CCBC	1.57317	1700	1257	2299
UNT 094 in CCBC	1.66993	1883	1392	2546
UNT 094 in CCBC	1.86291	1999	1478	2703
UNT 095 in CCBC	0.32525	493	365	667
UNT 096 in CCBC	1.50376	1597	1181	2159
UNT 097 in CCBC	0.3657	753	557	1019
UNT 098 in CCBC	1.16237	1418	1049	1918
UNT 099 in CCBC	1.0231	1219	902	1649
UNT 099 in CCBC	2.07598	1998	1477	2702
UNT 100 in CCBC	1.43059	1248	923	1688
UNT 101 in CCBC	0.44613	570	422	771
UNT 102 in CCBC	0.97432	977	722	1321
UNT 102 in CCBC	1.34127	1246	921	1685
UNT 103 in CCBC	0.31906	463	342	626
UNT 104 in CCBC	0.31468	522	386	706
UNT 106 in CCBC	0.13254	289	214	391

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 107 in CCBC	0.15039	289	214	391
UNT 107 in CCBC	0.3005	516	381	697
UNT 107 in CCBC	0.60819	839	620	1135
UNT 107 in CCBC	1.27213	1277	945	1728
UNT 108 in CCBC	0.10716	158	117	214
UNT 108 in CCBC	0.85846	880	651	1190
UNT 109 in CCBC	0.34973	424	313	573
UNT 110 in CCBC	0.27378	322	238	435
UNT 111 in CCBC	0.31835	397	294	537
UNT 112 in CCBC	0.63885	823	608	1113
UNT 113 in CCBC	0.57383	739	546	999
UNT 113 in CCBC	1.08094	1204	890	1629
UNT 114 in CCBC	0.37287	549	406	743
UNT 115 in CCBC	0.29674	460	340	622
UNT 116 in CCBC	0.54827	819	606	1108
UNT 116 in CCBC	0.7947	1113	823	1505
UNT 119 in CCBC	0.238	384	284	520
UNT 120 in CCBC	0.26418	463	342	626
UNT 120 in CCBC	0.5932	962	712	1301
UNT 120 in CCBC	0.92043	1332	985	1801
UNT 121 in CCBC	0.04555	82	61	111
UNT 122 in CCBC	0.05631	105	78	142
UNT 123 in CCBC	0.16913	278	206	377
UNT 124 in CCBC	0.1225	214	159	290
UNT 125 in CCBC	0.23872	468	346	633
UNT 126 in CCBC	1.39104	1506	1114	2037
UNT 127 in CCBC	0.38166	561	414	758
UNT 128 in CCBC	0.45546	538	398	728
UNT 129 in CCBC	0.08985	125	93	169
UNT 130 in CCBC	0.27988	458	338	619
UNT 131 in CCBC	0.15728	313	232	424
WREN BRANCH	0.87729	1208	893	1634
WREN BRANCH	1.48493	1892	1399	2559
WREN BRANCH	1.82848	2130	1575	2880
WREN BRANCH	1.8865	2130	1575	2880
Kickapoo Creek				
BAIRD BRANCH	0.922219	2317	1713	3134
BAIRD BRANCH	1.591017	3681	2722	4978

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BEAR CREEK	1.311141	1417	1047	1916
BEAR CREEK	2.303934	2126	1572	2876
BEAR CREEK	2.629993	2434	1800	3292
BEAR CREEK	3.446485	2988	2210	4042
BEAR CREEK	4.741753	4664	3449	6308
BEAR CREEK	6.39357	5918	4376	8003
BEAR CREEK	7.128368	6450	4769	8723
BEAR CREEK	7.930154	7313	5408	9890
BEAR CREEK	9.119246	8097	5987	10951
BEAR CREEK	13.849342	11506	8508	15561
BRANCHIDGE CREEK	0.995042	1767	1306	2389
BRANCHIDGE CREEK	3.716721	5846	4323	7906
BRANCHIDGE CREEK	4.57702	6900	5102	9332
BRANCHIDGE CREEK	4.655755	6915	5113	9352
CANEY CREEK	0.944279	2671	1975	3612
CANEY CREEK	1.208283	2739	2026	3705
CANEY CREEK	1.874301	3962	2930	5358
CANEY CREEK	2.286179	4206	3110	5688
CEDAR CREEK	1.389875	3271	2419	4424
CEDAR CREEK	1.796283	3869	2861	5233
CEDAR CREEK	2.273714	4557	3369	6162
CEDAR CREEK	2.595737	5140	3801	6951
CHARLES CREEK	1.380011	2776	2053	3754
CHARLES CREEK	2.225468	3939	2913	5328
CHARLES CREEK	2.591074	4521	3343	6114
CHARLES CREEK	3.558848	5379	3978	7275
CHARLES CREEK	4.341175	6218	4598	8409
CHARLES CREEK	5.313612	7187	5314	9720
CHARLES CREEK	5.841799	7771	5746	10509
CHARLES CREEK	7.422413	8769	6484	11859
KICKAPOO CREEK	0.243199	457	338	618
KICKAPOO CREEK	0.454698	710	525	960
KICKAPOO CREEK	1.495175	1796	1328	2429
KICKAPOO CREEK	2.218181	2482	1835	3357
KICKAPOO CREEK	2.391368	2712	2005	3668
KICKAPOO CREEK	2.907158	2846	2104	3848
KICKAPOO CREEK	3.03685	2988	2209	4041
KICKAPOO CREEK	5.321306	4618	3415	6246

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
KICKAPOO CREEK	10.137867	7090	5243	9589
KICKAPOO CREEK	11.883214	8332	6161	11268
KICKAPOO CREEK	12.777993	9058	6698	12250
KICKAPOO CREEK	13.882163	9715	7184	13138
KICKAPOO CREEK	14.963915	10202	7544	13797
KICKAPOO CREEK	15.620158	10622	7855	14365
KICKAPOO CREEK	16.619946	11114	8218	15030
KICKAPOO CREEK	17.27045	11643	8609	15746
KICKAPOO CREEK	41.933136	25042	18517	33866
KICKAPOO CREEK	43.557378	25400	18782	34351
KICKAPOO CREEK	44.460496	25693	18998	34746
KICKAPOO CREEK	55.982356	31406	23223	42473
KICKAPOO CREEK	57.418333	32255	23851	43621
KICKAPOO CREEK	57.786046	32402	23959	43820
KICKAPOO CREEK	58.039647	32507	24037	43962
KICKAPOO CREEK	61.08932	33131	24498	44805
KICKAPOO CREEK	61.56424	33555	24811	45379
KICKAPOO CREEK	63.415494	34083	25202	46094
KICKAPOO CREEK	65.809103	34886	25796	47180
KICKAPOO CREEK	65.88712	34886	25796	47180
KICKAPOO CREEK	67.308382	34886	25796	47180
KICKAPOO CREEK	69.002884	34911	25814	47213
KICKAPOO CREEK	69.881073	34911	25814	47213
KICKAPOO CREEK	70.174759	34911	25814	47213
KICKAPOO CREEK	72.540659	35046	25914	47396
KICKAPOO CREEK	113.616725	47526	35143	64274
KICKAPOO CREEK	113.965023	47526	35143	64274
KICKAPOO CREEK	114.563336	47526	35143	64274
KICKAPOO CREEK	116.305545	47526	35143	64274
KICKAPOO CREEK	117.063659	47526	35143	64274
KICKAPOO CREEK	118.063626	47526	35143	64274
KICKAPOO CREEK	118.968628	47526	35143	64274
KICKAPOO CREEK	119.157843	47526	35143	64274
KICKAPOO CREEK	119.757231	47526	35143	64274
KICKAPOO CREEK	136.395023	50753	37528	68637
KICKAPOO CREEK	137.715041	50753	37528	68637
KICKAPOO CREEK	140.517165	50753	37528	68637
KICKAPOO CREEK	146.233822	51799	38302	70052

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
KICKAPOO CREEK	148.778445	51799	38302	70052
MAGNOLIA CREEK	0.917386	2316	1712	3132
MAGNOLIA CREEK	1.241284	2905	2148	3928
MAGNOLIA CREEK	1.546	3328	2461	4501
MAGNOLIA CREEK	2.126288	4253	3145	5752
MAINER BRANCH	1.020772	3117	2305	4216
MAINER BRANCH	1.678181	4217	3118	5704
MANNING BRANCH	0.90536	3123	2309	4223
MANTON CREEK	0.948853	1724	1275	2331
MANTON CREEK	1.996079	3341	2470	4518
MANTON CREEK	2.843599	4861	3594	6574
MANTON CREEK	3.133788	5343	3951	7226
MANTON CREEK	5.263215	8161	6034	11036
N MAGNOLIA CREEK	1.087311	1501	1110	2030
N MAGNOLIA CREEK	1.949897	2594	1918	3508
N MAGNOLIA CREEK	2.743612	3785	2799	5118
N MAGNOLIA CREEK	3.55293	4685	3464	6336
N MAGNOLIA CREEK	7.886213	8529	6306	11534
N MAGNOLIA CREEK	8.864748	9413	6960	12730
N MAGNOLIA CREEK	9.399571	9702	7174	13121
N MAGNOLIA CREEK	10.787742	11030	8156	14917
ROBINETT BRANCH	0.403056	1336	988	1806
ROBINETT BRANCH	0.42802	1418	1048	1917
ROBINETT BRANCH	1.230254	3011	2226	4072
ROCKY CREEK	1.264689	1553	1148	2101
ROCKY CREEK	1.569405	1815	1342	2455
ROCKY CREEK	2.076428	2166	1601	2929
ROCKY CREEK	2.663994	2441	1805	3301
ROCKY CREEK	4.536128	3682	2723	4979
ROCKY CREEK	6.926151	5316	3931	7189
ROCKY CREEK	10.090339	8410	6219	11374
ROCKY CREEK	12.392121	10667	7887	14425
ROCKY CREEK	13.641834	11579	8562	15659
ROCKY CREEK	13.978474	11775	8707	15924
ROCKY CREEK	14.980684	12744	9423	17235
ROCKY CREEK	17.139165	14244	10532	19263
ROCKY CREEK	18.121828	14598	10794	19742
ROCKY CREEK	18.963794	15025	11110	20319

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
ROCKY CREEK	19.663329	15400	11387	20827
ROCKY CREEK	20.695144	15635	11561	21144
ROCKY CREEK	21.048464	15635	11561	21144
ROCKY CREEK	35.083075	21977	16250	29721
ROCKY CREEK	35.472265	22091	16335	29876
ROCKY CREEK	38.02729	22347	16524	30221
ROCKY CREEK	38.994347	23041	17038	31161
ROCKY CREEK	39.902481	23530	17399	31822
ROCKY CREEK	40.614149	23530	17399	31822
ROCKY CREEK	41.059656	23530	17399	31822
SANDY CREEK	1.384674	3249	2403	4394
SANDY CREEK	2.228428	4648	3437	6286
SANDY CREEK	3.182661	6211	4593	8400
SANDY CREEK	3.504057	6457	4774	8732
SANDY CREEK	3.87585	7010	5184	9481
SANDY CREEK	4.180118	7347	5433	9937
SANDY CREEK	4.372292	7455	5512	10082
SANDY CREEK	6.155124	9736	7199	13166
SANDY CREEK	12.089932	14641	10826	19800
SANDY CREEK	13.024026	15201	11240	20558
SANDY CREEK	13.404075	15597	11533	21094
SANDY CREEK	14.73892	16269	12030	22002
SANDY CREEK	15.338398	16477	12184	22284
SANDY CREEK	15.61388	16477	12184	22284
SANK BRANCH	0.544687	1721	1272	2327
SANK BRANCH	0.628802	1839	1360	2487
STEAM MILL CREEK	0.9415	2917	2157	3945
STEAM MILL CREEK	1.215457	3368	2491	4555
STEAM MILL CREEK	3.137465	7137	5277	9652
STEAM MILL CREEK	3.490157	7221	5340	9766
STEAM MILL CREEK	4.906666	9012	6663	12187
UNT 001 IN KICR	0.344442	928	686	1255
UNT 001 IN KICR	0.935043	2173	1607	2939
UNT 001 IN KICR	2.287434	3324	2458	4495
UNT 002 IN KICR	0.271178	822	608	1112
UNT 002 IN KICR	0.458687	1229	909	1662
UNT 004 IN KICR	1.133763	1542	1140	2085
UNT 004 IN KICR	1.336429	1752	1295	2369

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 005 IN KICR	1.04068	1729	1279	2338
UNT 005 IN KICR	1.303518	1966	1453	2658
UNT 007 IN KICR	0.918363	1231	910	1665
UNT 007 IN KICR	1.295627	1688	1248	2283
UNT 008 IN KICR	1.053862	1812	1340	2450
UNT 008 IN KICR	1.25052	1979	1463	2676
UNT 010 IN KICR	0.976114	2868	2120	3878
UNT 010 IN KICR	1.159948	3263	2412	4412
UNT 011 IN KICR	1.022656	2095	1549	2833
UNT 012 IN KICR	1.178601	3082	2279	4168
UNT 012 IN KICR	1.831705	4053	2997	5481
UNT 013 IN KICR	0.66578	1037	767	1402
UNT 015 IN KICR	0.980545	1153	853	1559
UNT 015 IN KICR	1.380548	1604	1186	2169
UNT 016 IN KICR	0.412954	522	386	705
UNT 016 IN KICR	0.545255	689	509	932
UNT 016 IN KICR	1.164432	1193	882	1613
UNT 016 IN KICR	2.09257	1939	1434	2622
UNT 016 IN KICR	3.10563	2697	1994	3647
UNT 016 IN KICR	4.104962	3178	2350	4298
UNT 017 IN KICR	1.014316	1772	1310	2396
UNT 018 IN KICR	0.911103	2497	1846	3377
UNT 020 IN KICR	1.020234	2053	1518	2776
UNT 020 IN KICR	1.985946	3562	2634	4817
UNT 020 IN KICR	2.655102	4470	3305	6045
UNT 020 IN KICR	3.379857	5384	3981	7282
UNT 021 IN KICR	0.945625	2870	2122	3881
UNT 021 IN KICR	1.382881	3272	2419	4425
UNT 022 IN KICR	0.924999	2437	1802	3296
UNT 022 IN KICR	1.264103	3230	2388	4368
UNT 023 IN KICR	0.352334	1246	921	1685
UNT 025 IN KICR	0.329886	1130	836	1529
UNT 025 IN KICR	0.382465	1455	1076	1968
UNT 026 IN KICR	1.304415	3592	2656	4857
UNT 026 IN KICR	1.688673	3963	2930	5360
UNT 027 IN KICR	0.801839	2081	1539	2814
UNT 027 IN KICR	1.868651	4103	3034	5549
UNT 028 IN KICR	0.677855	2029	1501	2744

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 029 IN KICR	1.149546	2693	1992	3643
UNT 029 IN KICR	1.368981	2973	2199	4021
UNT 031 IN KICR	0.650773	1711	1265	2313
UNT 033 IN KICR	0.569168	1678	1241	2270
UNT 035 IN KICR	0.924362	1190	880	1609
UNT 036 IN KICR	0.946252	1074	794	1452
UNT 036 IN KICR	1.745348	1679	1242	2271
UNT 036 IN KICR	2.170229	2223	1644	3006
UNT 037 IN KICR	1.015302	3145	2325	4253
UNT 037 IN KICR	1.793331	4912	3632	6643
UNT 037 IN KICR	2.642996	5988	4428	8098
UNT 037 IN KICR	3.131367	6229	4606	8424
UNT 038 IN KICR	0.400734	760	562	1028
UNT 038 IN KICR	0.424694	832	615	1125
UNT 039 IN KICR	0.940603	2687	1987	3634
UNT 039 IN KICR	1.3025	3427	2534	4635
UNT 040 IN KICR	0.979163	2519	1862	3406
UNT 041 IN KICR	1.154837	2750	2034	3719
UNT 042 IN KICR	0.26676	918	679	1241
UNT 043 IN KICR	0.613175	1541	1139	2084
UNT 044 IN KICR	0.238115	919	680	1243
UNT 046 IN KICR	1.066058	2000	1479	2705
UNT 047 IN KICR	1.392207	2133	1577	2885
UNT 047 IN KICR	1.616305	2446	1809	3308
UNT 048 IN KICR	0.247234	889	658	1203
UNT 049 IN KICR	0.734081	2265	1675	3064
UNT 050 IN KICR	0.185538	511	378	691
UNT 051 IN KICR	1.266931	2029	1501	2745
UNT 051 IN KICR	1.68679	2703	1998	3655
UNT 051 IN KICR	2.604517	4552	3366	6157
UNT 052 IN KICR	0.449542	1700	1257	2299
UNT 052 IN KICR	0.88895	3144	2325	4252
UNT 053 IN KICR	0.422818	1567	1159	2119
UNT 055 IN KICR	0.284694	915	676	1237
UNT 057 IN KICR	0.329915	1054	779	1425
UNT 057 IN KICR	0.351078	1129	835	1527
UNT 059 IN KICR	0.284906	676	500	914
UNT 060 IN KICR	0.098959	325	241	440

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 060 IN KICR	0.123474	453	335	613
UNT 061 IN KICR	0.199438	738	546	999
UNT 062 IN KICR	0.596609	1745	1291	2361
UNT 065 IN KICR	0.648082	1956	1446	2645
UNT 066 IN KICR	0.904284	2536	1875	3429
UNT 067 IN KICR	0.387486	1118	827	1512
UNT 068 IN KICR	0.094237	482	356	652
UNT 068 IN KICR	0.541997	1971	1458	2666
UNT 069 IN KICR	0.38085	993	734	1342
UNT 071 IN KICR	0.844946	2721	2012	3680
UNT 071 IN KICR	1.423145	4219	3120	5706
UNT 07189 IN KICR	0.153345	635	470	859
UNT 073 IN KICR	1.06561	2633	1947	3561
UNT 073 IN KICR	1.577296	3686	2725	4985
UNT 07397 IN KICR	0.757145	1764	1304	2385
UNT 074 IN KICR	0.50614	1767	1307	2390
UNT 07482 IN KICR	0.536078	801	592	1083
UNT 075 IN KICR	0.378923	1354	1001	1831
UNT 07554 IN KICR	0.196747	713	527	964
UNT 07557 IN KICR	0.52046	2006	1484	2713
UNT 076 IN KICR	0.876052	2508	1855	3392
UNT 077 IN KICR	0.356235	1035	765	1400
UNT 078 IN KICR	0.182579	768	568	1039
UNT 079 IN KICR	0.898724	2364	1748	3198
UNT 081 IN KICR	0.236115	529	391	715
UNT 081 IN KICR	0.881327	1428	1056	1931
UNT 081 IN KICR	1.477578	1964	1452	2656
UNT 0980 IN KICR	1.013419	3517	2600	4756
UNT 0980 IN KICR	2.001101	4818	3563	6516
UNT 0980 IN KICR	2.486333	5006	3702	6770
UNT 0980 IN KICR	4.042915	6552	4845	8861
UNT 0980 IN KICR	5.711545	8682	6420	11741
UNT 11455 IN KICR	0.053542	295	218	399
UNT 11455 IN KICR	0.060515	327	242	442
UNT 2263 IN KICR	1.146318	2350	1737	3177
UPPER KICKAPOO CREEK	1.606351	2083	1540	2817
UPPER KICKAPOO CREEK	1.747859	2140	1583	2895
UPPER KICKAPOO CREEK	3.796577	4017	2970	5432

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UPPER KICKAPOO CREEK	4.702207	4606	3406	6230
UPPER KICKAPOO CREEK	6.62278	6277	4641	8488
UPPER KICKAPOO CREEK	14.484153	14205	10504	19210
UPPER KICKAPOO CREEK	16.728543	15262	11285	20640
UPPER KICKAPOO CREEK	17.180595	15604	11538	21103
UPPER KICKAPOO CREEK	22.27818	19953	14754	26984
UPPER KICKAPOO CREEK	24.487506	21658	16014	29289
Lower Keechi Creek				
BAIN BRANCH	0.230017	442	327	598
BAIN BRANCH	0.258533	515	381	696
BAIN BRANCH	0.948943	1331	984	1800
BAIN BRANCH	1.686879	2068	1529	2797
BEAR BRANCH	0.757966	659	488	892
BEAR BRANCH	1.37741	1054	780	1426
BEAR BRANCH	2.372087	1779	1316	2406
BEAR BRANCH	2.798313	1973	1459	2668
BEAR BRANCH	3.014879	2069	1530	2798
BEAVER CREEK	0.820438	2643	1954	3575
BEAVER CREEK	1.710105	4650	3438	6289
BEAVER CREEK	2.461942	6105	4514	8256
BEAVER CREEK	3.139169	7367	5448	9964
BEAVER CREEK	3.384341	7495	5542	10135
BEAVER CREEK	4.514337	9251	6841	12511
BEAVER CREEK	5.063239	9785	7236	13233
BEAVER CREEK	6.193863	11143	8240	15070
BEAVER CREEK	6.710751	11264	8329	15233
BEAVER CREEK	10.345106	15070	11143	20380
BEAVER CREEK	11.141604	15971	11810	21599
BEAVER CREEK	12.097807	15971	11810	21599
BEAVER CREEK	12.291741	15971	11810	21599
BEAVER CREEK	13.370322	15971	11810	21599
BEAVER CREEK	13.862883	15971	11810	21599
BEAVER CREEK	14.67256	15971	11810	21599
BEAVER CREEK	14.902128	15971	11810	21599
BEAVER CREEK	14.913876	15971	11810	21599
BEAVER CREEK	19.534747	15971	11810	21599
BEAVER CREEK	19.859461	15971	11810	21599
BEAVER CREEK	21.013311	15971	11810	21599

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BEAVER CREEK	22.069521	15971	11810	21599
BOB BRANCH	1.185775	1032	763	1396
BOB BRANCH	2.10916	1462	1081	1978
CATTAIL BRANCH	0.454294	672	497	908
CATTAIL BRANCH	0.66817	928	686	1255
CLAPPS CREEK	1.092512	1280	947	1731
CLAPPS CREEK	1.926402	1801	1332	2436
CLAPPS CREEK	2.569104	2159	1596	2920
CLAPPS CREEK	3.546922	2788	2061	3770
CLAPPS CREEK	4.611904	3326	2459	4498
CLAPPS CREEK	8.203842	4977	3680	6731
CLAPPS CREEK	9.138168	5292	3913	7157
CLAPPS CREEK	9.474629	5522	4083	7468
CLAPPS CREEK	10.113969	5522	4083	7468
CLAPPS CREEK	11.141063	5561	4112	7521
CLAPPS CREEK	13.429931	6414	4743	8674
CLAPPS CREEK	13.596369	6414	4743	8674
CLAPPS CREEK	15.897164	6924	5120	9363
CLAPPS CREEK	19.94815	7783	5755	10526
CLAPPS CREEK	22.053812	8020	5931	10847
CLAPPS CREEK	22.955406	8236	6090	11138
CLAPPS CREEK	24.115444	8418	6225	11385
CLAPPS CREEK	24.578258	8418	6225	11385
ELY BRANCH	1.004182	3314	2450	4481
ELY BRANCH	1.227563	3668	2712	4960
ELY BRANCH	1.679078	4201	3106	5681
FOREHAND BRANCH	1.000147	1148	849	1553
FOREHAND BRANCH	2.052933	2062	1524	2788
FOREHAND BRANCH	2.846021	2652	1961	3587
FOREHAND BRANCH	3.447382	2953	2184	3994
FOREHAND BRANCH	4.447171	3630	2684	4909
FOREHAND BRANCH	4.879584	3700	2736	5004
FOREHAND BRANCH	6.932876	4382	3240	5926
FOREHAND BRANCH	7.388785	4591	3395	6209
GREER BRANCH	1.21456	3772	2789	5101
GREER BRANCH	2.029887	5358	3962	7246
GREER BRANCH	2.771949	6336	4685	8568
GREER BRANCH	3.028599	6412	4742	8672

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
HALE BRANCH	1.032789	1095	810	1481
HALE BRANCH	1.531921	1362	1007	1842
HALE BRANCH	2.350655	2067	1528	2795
HALEY BRANCH	1.063996	855	632	1156
HALEY BRANCH	2.093377	1457	1077	1970
HENRY THOMAS BRANCH	1.393305	1349	997	1824
HENRY THOMAS BRANCH	2.072647	1685	1246	2279
HOGPEN BRANCH	1.400278	3698	2735	5001
HOGPEN BRANCH	1.86354	4032	2982	5453
HOGPEN BRANCH	2.807819	5590	4134	7560
HOGPEN BRANCH	3.115405	5841	4319	7899
LIME BRANCH	0.956655	2567	1898	3472
LITTLE BEAVER CREEK	0.18213	280	207	379
LITTLE BEAVER CREEK	0.432324	585	433	791
LITTLE BEAVER CREEK	2.282053	2560	1893	3463
LITTLE BEAVER CREEK	2.588081	2681	1982	3626
LITTLE BEAVER CREEK	2.617226	2788	2062	3770
LITTLE BEAVER CREEK	3.561856	3284	2428	4441
LITTLE BEAVER CREEK	3.835194	3341	2470	4518
LITTLE BEAVER CREEK	4.522677	3696	2733	4998
LITTLE KEECHI CREEK	1.009832	2508	1855	3392
LITTLE KEECHI CREEK	1.894208	3650	2699	4937
LITTLE KEECHI CREEK	2.573946	4557	3370	6163
LITTLE KEECHI CREEK	3.466752	5793	4284	7834
LITTLE KEECHI CREEK	4.360365	6652	4919	8996
LITTLE KEECHI CREEK	5.464715	7799	5767	10548
LITTLE KEECHI CREEK	13.854459	16337	12080	22094
LITTLE KEECHI CREEK	15.363328	16841	12453	22776
LITTLE KEECHI CREEK	17.241577	18395	13602	24877
LITTLE KEECHI CREEK	17.645292	18395	13602	24877
LOWER KEECHI CREEK	0.961228	2138	1581	2891
LOWER KEECHI CREEK	1.455607	3097	2290	4188
LOWER KEECHI CREEK	2.535296	4196	3102	5674
LOWER KEECHI CREEK	5.854802	8046	5950	10882
LOWER KEECHI CREEK	9.909195	11846	8760	16021
LOWER KEECHI CREEK	10.696991	12069	8924	16322
LOWER KEECHI CREEK	11.420042	12683	9378	17152
LOWER KEECHI CREEK	12.207928	12966	9587	17534

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
LOWER KEECHI CREEK	12.370509	13059	9656	17660
LOWER KEECHI CREEK	21.953466	19748	14602	26707
LOWER KEECHI CREEK	23.375445	19748	14602	26707
LOWER KEECHI CREEK	41.592416	30067	22233	40663
LOWER KEECHI CREEK	42.361111	30067	22233	40663
LOWER KEECHI CREEK	44.667198	30067	22233	40663
LOWER KEECHI CREEK	45.533191	30067	22233	40663
LOWER KEECHI CREEK	46.465902	30381	22464	41086
LOWER KEECHI CREEK	55.213714	34364	25410	46473
LOWER KEECHI CREEK	57.092773	35449	26213	47941
LOWER KEECHI CREEK	58.228503	35449	26213	47941
LOWER KEECHI CREEK	61.085733	35449	26213	47941
LOWER KEECHI CREEK	63.04926	35449	26213	47941
LOWER KEECHI CREEK	65.761676	35449	26213	47941
LOWER KEECHI CREEK	67.135764	35449	26213	47941
LOWER KEECHI CREEK	85.13765	35449	26213	47941
LOWER KEECHI CREEK	85.8767	35449	26213	47941
LOWER KEECHI CREEK	93.269252	35449	26213	47941
LOWER KEECHI CREEK	95.899465	35449	26213	47941
LOWER KEECHI CREEK	96.91078	35449	26213	47941
LOWER KEECHI CREEK	119.16853	35449	26213	47941
LOWER KEECHI CREEK	119.765766	35449	26213	47941
LOWER KEECHI CREEK	122.674191	35449	26213	47941
LOWER KEECHI CREEK	123.483689	35449	26213	47941
LOWER KEECHI CREEK	124.621487	35449	26213	47941
LOWER KEECHI CREEK	132.951503	35449	26213	47941
LOWER KEECHI CREEK	137.216234	35449	26213	47941
LOWER KEECHI CREEK	138.476708	35449	26213	47941
LOWER KEECHI CREEK	139.932764	35449	26213	47941
LOWER KEECHI CREEK	140.717136	35449	26213	47941
LOWER KEECHI CREEK	142.174643	35449	26213	47941
LOWER KEECHI CREEK	145.126773	35449	26213	47941
LOWER KEECHI CREEK	145.40546	35449	26213	47941
LOWER KEECHI CREEK	149.362555	35449	26213	47941
LOWER KEECHI CREEK	150.567912	35449	26213	47941
LOWER KEECHI CREEK	151.686397	35449	26213	47941
LOWER KEECHI CREEK	151.921526	35449	26213	47941
LOWER KEECHI CREEK	152.862846	35449	26213	47941

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
LOWER KEECHI CREEK	153.444991	35449	26213	47941
LOWER KEECHI CREEK	154.571696	35449	26213	47941
LOWER KEECHI CREEK	155.479208	35449	26213	47941
LOWER KEECHI CREEK	156.805325	35449	26213	47941
LOWER KEECHI CREEK	181.413175	35449	26213	47941
LOWER KEECHI CREEK	183.398942	35449	26213	47941
MILL BRANCH	1.05458	1540	1139	2083
MILL BRANCH	1.597204	1723	1274	2331
NORTH FORK LOWER KEECHI CREEK	1.044447	2527	1869	3417
NORTH FORK LOWER KEECHI CREEK	1.799242	3662	2708	4953
NORTH FORK LOWER KEECHI CREEK	2.183949	4005	2961	5416
NORTH FORK LOWER KEECHI CREEK	5.225999	7994	5911	10811
NORTH FORK LOWER KEECHI CREEK	6.302281	8476	6268	11463
NORTH FORK LOWER KEECHI CREEK	9.037194	10770	7964	14565
PARKS BRANCH	1.400995	1763	1303	2384
PARKS BRANCH	2.389753	2307	1706	3121
PARKS BRANCH	6.024646	4312	3188	5831
PARKS BRANCH	7.294626	5017	3710	6785
PINE BRANCH	1.091698	1072	793	1450
PINE BRANCH	2.182625	1634	1208	2210
PINE BRANCH	2.24734	1835	1357	2481
PINE BRANCH 2	0.483887	552	408	747
REED CREEK	0.93596	2983	2206	4034
REED CREEK	2.098668	5398	3992	7301
REED CREEK	3.044023	7305	5402	9879
REED CREEK	3.662782	8206	6068	11097
REED CREEK	4.775471	9564	7072	12934
REED CREEK	5.212907	9564	7072	12934
REED CREEK	7.134825	11846	8759	16020
SMITH BRANCH	1.103363	2135	1579	2887
SMITH BRANCH	1.802829	3034	2243	4103
SMITH BRANCH	3.745014	6923	5119	9363
SMITH BRANCH	4.415067	8022	5932	10849
SMITH BRANCH	5.287068	8022	5932	10849
SMITH BRANCH	6.331246	9256	6844	12518
SMITH BRANCH	8.084485	10697	7910	14466
SPRING BRANCH	1.026243	1055	780	1427
SPRING BRANCH	2.014283	1822	1347	2464

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SPRING BRANCH	2.736258	2288	1692	3095
SPRING BRANCH	2.823293	2297	1698	3106
SPRING BRANCH	3.804787	2709	2003	3663
TURKEY LAKE BRANCH	1.315893	1470	1087	1988
TURKEY LAKE BRANCH	2.133731	1951	1443	2638
TURKEY LAKE BRANCH	2.442662	1951	1443	2638
UNT 00800 in LKCR	1.141744	2992	2213	4047
UNT 00800 in LKCR	1.447178	3201	2367	4328
UNT 00800 in LKCR	2.059838	4414	3264	5970
UNT 00826 in LKCR	0.807076	2121	1569	2869
UNT 00923 in LKCR	1.02418	2432	1798	3289
UNT 01066 in LKCR	0.152896	661	489	894
UNT 01069 in LKCR	0.30095	1097	811	1484
UNT 01071 in LKCR	0.58791	1878	1388	2539
UNT 01074 in LKCR	0.988131	2697	1994	3647
UNT 01076 in LKCR	0.116623	439	325	594
UNT 01096 in LKCR	0.628623	1484	1097	2007
UNT 01104 in LKCR	0.296376	466	344	630
UNT 01104 in LKCR	0.483663	728	538	984
UNT 01105 in LKCR	0.560021	724	535	979
UNT 01110 in LKCR	0.528366	842	622	1138
UNT 01110 in LKCR	0.572397	942	697	1274
UNT 01112 in LKCR	0.20697	327	242	443
UNT 01119 in LKCR	0.027889	59	44	80
UNT 01119 in LKCR	0.028158	59	44	80
UNT 01119 in LKCR	0.304032	494	365	668
UNT 01119 in LKCR	0.56678	740	547	1001
UNT 01119 in LKCR	0.622917	776	574	1049
UNT 01120 in LKCR	0.295838	459	339	621
UNT 01125 in LKCR	0.138205	222	164	301
UNT 01131 in LKCR	0.277365	444	328	600
UNT 0191 in LKCR	0.879713	2442	1806	3302
UNT 0191 in LKCR	1.585188	3507	2593	4743
UNT 0196 in LKCR	1.415791	3170	2344	4287
UNT 0196 in LKCR	2.493866	4530	3350	6126
UNT 0197 in LKCR	0.925896	1952	1443	2640
UNT 0200 in LKCR	1.364677	3866	2859	5228
UNT 0203 in LKCR	0.994049	2697	1994	3647

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 0204 in LKCR	1.008472	2940	2174	3976
UNT 0208 in LKCR	1.132059	2825	2089	3820
UNT 0208 in LKCR	1.652713	3479	2572	4705
UNT 0210 in LKCR	1.232	2594	1918	3508
UNT 0210 in LKCR	1.546701	2978	2202	4027
UNT 0211 in LKCR	0.982843	2859	2114	3866
UNT 0211 in LKCR	1.249354	3180	2351	4300
UNT 0214 in LKCR	0.963649	907	670	1226
UNT 0215 in LKCR	1.200123	1911	1413	2585
UNT 0215 in LKCR	1.342437	1975	1460	2671
UNT 0215 in LKCR	2.267078	2874	2125	3887
UNT 0215 in LKCR	4.080399	3371	2493	4559
UNT 0215 in LKCR	4.965051	3750	2773	5072
UNT 0215 in LKCR	5.904123	3935	2910	5322
UNT 0215 in LKCR	10.660135	5459	4037	7383
UNT 0215 in LKCR	15.620621	6783	5015	9173
UNT 0215 in LKCR	17.704477	7451	5509	10076
UNT 0216 in LKCR	0.968671	1042	770	1409
UNT 0217 in LKCR	1.179587	1309	968	1771
UNT 0217 in LKCR	2.103241	1993	1474	2695
UNT 0217 in LKCR	2.965109	2466	1823	3335
UNT 0217 in LKCR	3.574811	2726	2016	3687
UNT 0218 in LKCR	1.001582	1246	921	1685
UNT 0218 in LKCR	1.456952	1507	1114	2038
UNT 0218 in LKCR	3.255029	2708	2003	3663
UNT 0218 in LKCR	4.27495	3272	2419	4425
UNT 0218 in LKCR	4.607868	3329	2461	4502
UNT 0219 in LKCR	1.000326	1155	854	1562
UNT 0222 in LKCR	1.067045	1460	1080	1975
UNT 0222 in LKCR	1.556492	1772	1310	2397
UNT 0222 in LKCR	2.409751	2227	1646	3011
UNT 0222 in LKCR	3.369006	2731	2020	3694
UNT 0223 in LKCR	1.179318	1526	1129	2064
UNT 0225 in LKCR	1.098969	1572	1162	2126
UNT 0225 in LKCR	1.243615	1572	1162	2126
UNT 0226 in LKCR	1.163266	1352	1000	1829
UNT 0231 in LKCR	1.076853	1305	965	1765
UNT 0233 in LKCR	0.786361	925	684	1251

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 0233 in LKCR	1.008935	1109	820	1499
UNT 0233 in LKCR	1.119325	1148	849	1552
UNT 0235 in LKCR	1.513979	1882	1392	2545
UNT 0235 in LKCR	2.41369	764	565	1033
UNT 0237 in LKCR	1.447088	1429	1057	1933
UNT 0239 in LKCR	1.013369	885	655	1197
UNT 0240 in LKCR	1.107488	1217	900	1646
UNT 0248 in LKCR	1.007949	868	642	1173
UNT 0248 in LKCR	1.523222	1202	889	1626
UNT 0249 in LKCR	1.139054	869	642	1175
UNT 0249 in LKCR	2.272727	1498	1108	2026
UNT 0249 in LKCR	2.971566	1852	1369	2504
UNT 0250 in LKCR	1.040609	791	585	1069
UNT 0250 in LKCR	1.397049	906	670	1226
UNT 0251 in LKCR	1.003465	406	300	550
UNT 1207 in LKCR	0.587331	595	440	804
UNT 2 TO LITTLE BEAVER CREEK	0.158243	287	213	389
UNT 2 TO LITTLE BEAVER CREEK	0.238323	402	298	544
Long King Creek				
ALEXANDER CREEK	1.01306	1643	1215	2222
ALEXANDER CREEK	1.72804	2177	1610	2945
ALEXANDER CREEK	2.79491	2823	2087	3818
ALEXANDER CREEK	4.929	3965	2932	5362
ALEXANDER CREEK	6.22722	4577	3385	6190
ALEXANDER CREEK	6.67246	4649	3438	6287
ALEXANDER CREEK	19.72154	10929	8081	14780
BARNETT CREEK	1.08498	1169	864	1581
BARNETT CREEK	2.81508	2392	1769	3235
BARNETT CREEK	3.47787	2590	1915	3502
BARNETT CREEK	4.10927	2886	2134	3903
BARNETT CREEK	5.75168	3600	2662	4869
BARNETT CREEK	6.98112	3969	2935	5368
BARNETT CREEK	12.86296	6318	4672	8545
BARNETT CREEK	16.9217	7588	5611	10262
BARNETT CREEK	18.73511	7923	5859	10715
BARNETT CREEK	20.0684	8753	6472	11838
BARNETT CREEK TRIBUTARY NO1	0.68458	1029	761	1391
BARNETT CREEK TRIBUTARY NO1	1.57999	1904	1408	2576

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BARNETT CREEK TRIBUTARY NO1	2.53368	2726	2016	3687
BARNETT CREEK TRIBUTARY NO1	5.40956	4475	3309	6052
CHOATES CREEK	1.00902	1503	1112	2033
CHOATES CREEK	1.99886	2371	1753	3207
CHOATES CREEK	2.87239	3099	2292	4192
CHOATES CREEK	3.40801	3348	2476	4528
CHOATES CREEK	4.6319	4299	3179	5814
CHOATES CREEK	7.05474	5807	4294	7853
CHOATES CREEK	9.32586	7200	5324	9738
CHOATES CREEK	11.06959	7960	5886	10765
CHOATES CREEK	12.40763	8454	6251	11433
CHOATES CREEK	12.9638	8454	6251	11433
CHOATES CREEK	13.96341	8868	6558	11993
CHOATES CREEK	14.78501	9028	6676	12210
CHOATES CREEK	14.82169	9443	6983	12771
CROOKED CREEK	1.01979	1714	1267	2318
CROOKED CREEK	1.65334	2287	1691	3093
CROOKED CREEK	2.272	2887	2135	3905
CROOKED CREEK	2.66815	3072	2272	4155
EAST TEMPE CREEK	1.04149	1927	1425	2606
EAST TEMPE CREEK	1.48646	2556	1890	3457
EAST TEMPE CREEK	1.77431	2918	2157	3946
EAST TEMPE CREEK	2.4623	3710	2743	5017
EAST TEMPE CREEK	4.08793	5072	3751	6860
EAST TEMPE CREEK	5.12987	6189	4576	8370
EAST TEMPE CREEK	5.73589	6524	4824	8823
EAST TEMPE CREEK	6.66995	7377	5455	9976
EAST TEMPE CREEK	7.12379	7594	5615	10270
EAST TEMPE CREEK	7.91312	7778	5751	10519
EAST TEMPE CREEK	8.44139	8442	6243	11417
EAST TEMPE CREEK	9.13655	8754	6473	11839
EAST TEMPE CREEK	10.72945	9436	6978	12761
KIBBLE CREEK	1.1717	2154	1593	2913
KIBBLE CREEK	2.13642	2997	2216	4053
KIBBLE CREEK	2.96923	3515	2599	4754
LIMA BRANCH	1.05986	1749	1294	2366
LIMA BRANCH	1.1904	1931	1428	2611
LONG KING CREEK	1.10291	1425	1053	1927

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
LONG KING CREEK	1.17331	1492	1104	2018
LONG KING CREEK	2.48485	2541	1879	3437
LONG KING CREEK	6.21834	4999	3697	6761
LONG KING CREEK	11.61419	8404	6215	11366
LONG KING CREEK	12.14435	8703	6435	11769
LONG KING CREEK	13.51225	8703	6435	11769
LONG KING CREEK	14.63561	8703	6435	11769
LONG KING CREEK	24.75393	12789	9456	17295
LONG KING CREEK	25.57347	12789	9456	17295
LONG KING CREEK	31.541	14311	10582	19354
LONG KING CREEK	31.62197	14311	10582	19354
LONG KING CREEK	33.63222	14375	10629	19440
LONG KING CREEK	54.9776	17991	13304	24331
LONG KING CREEK	57.22504	18239	13486	24666
LONG KING CREEK	59.44217	18404	13608	24889
LONG KING CREEK	79.20496	22636	16738	30613
LONG KING CREEK	80.39647	22758	16828	30778
LONG KING CREEK	122.66333	30862	22821	41738
LONG KING CREEK	124.99085	31024	22940	41957
LONG KING CREEK	127.52238	31100	22996	42059
LONG KING CREEK	131.83809	31124	23014	42091
LONG KING CREEK	135.3643	31517	23305	42623
LONG KING CREEK	136.16644	31517	23305	42623
LONG KING CREEK	138.49266	31517	23305	42623
LONG KING CREEK	138.59816	31517	23305	42623
LONG KING CREEK	138.68937	31517	23305	42623
LONG KING CREEK	139.67704	31517	23305	42623
LONG KING CREEK	140.55371	31517	23305	42623
LONG KING CREEK	156.0285	33272	24603	44997
LONG KING CREEK	156.03801	33327	24643	45070
LONG KING CREEK	158.2168	33327	24643	45070
LONG KING CREEK	159.14211	33389	24689	45155
LONG KING CREEK	161.94603	33607	24850	45450
LONG KING CREEK	198.88309	41217	30477	55741
LONG KING CREEK	199.61928	41217	30477	55741
LONG KING CREEK	200.62607	41217	30477	55741
LONG KING CREEK	202.02607	41217	30477	55741
LONG KING CREEK	203.49522	41217	30477	55741

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
LONG KING CREEK	210.93082	41217	30477	55741
LONG KING CREEK	211.91724	41217	30477	55741
LONG KING CREEK	216.64756	41562	30732	56208
LONG KING CREEK	217.92046	41589	30752	56244
LONG KING CREEK	219.837	41758	30878	56473
LONG KING CREEK	220.79571	41758	30878	56473
LONG KING CREEK	221.89181	41758	30878	56473
LONG TOM CREEK	1.05557	1280	946	1731
LONG TOM CREEK	1.43184	1542	1140	2085
LONG TOM CREEK	3.51858	2931	2167	3963
LONG TOM CREEK	3.93459	3090	2285	4178
LONG TOM CREEK	4.43363	3299	2439	4461
LONG TOM CREEK	4.92146	3701	2737	5005
LONG TOM CREEK	5.23192	3701	2737	5005
LONG TOM CREEK	6.56871	4278	3163	5785
LONG TOM CREEK	15.01512	8114	5999	10973
LONG TOM CREEK	16.91865	8655	6400	11704
LONG TOM CREEK	20.61802	9810	7254	13267
LONG TOM CREEK	22.42121	10193	7537	13784
LONG TOM CREEK	23.13794	10277	7599	13898
LONG TOM CREEK	24.70959	10571	7817	14296
LONG TOM CREEK	29.60383	12370	9147	16728
LONG TOM CREEK	30.37594	12370	9147	16728
LONG TOM CREEK	32.08216	12773	9445	17275
LONG TOM CREEK	33.98707	13224	9778	17884
LONG TOM CREEK	34.62779	13224	9778	17884
LONG TOM CREEK	41.70801	14757	10912	19958
LONG TOM CREEK	42.25727	14795	10940	20009
MEADOW CREEK	1.07063	1548	1145	2094
MEADOW CREEK	1.8092	1914	1415	2589
MEADOW CREEK	2.24807	2358	1743	3188
MEADOW CREEK	4.87012	4300	3180	5815
MEADOW CREEK	5.80593	4568	3378	6178
MEADOW CREEK	7.86568	5767	4264	7799
MILTON CREEK	1.20434	1506	1114	2037
MILTON CREEK	1.75954	1871	1384	2531
MILTON CREEK	7.76336	6656	4921	9001
MILTON CREEK	8.68585	6763	5001	9146

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
MILTON CREEK	11.82611	8533	6310	11540
MILTON CREEK	12.82615	8626	6378	11666
MILTON CREEK TRIBUTARY NO1	1.43552	2196	1624	2970
MILTON CREEK TRIBUTARY NO1	2.46589	3213	2376	4345
MILTON CREEK TRIBUTARY NO1	4.93563	5132	3795	6940
MILTON CREEK TRIBUTARY NO1	5.97934	5358	3962	7246
MORGAN CREEK	1.08893	1707	1262	2308
MORGAN CREEK	1.95626	2300	1700	3110
MORGAN CREEK	5.98483	5129	3792	6936
MORGAN CREEK	6.11262	5253	3884	7104
MUD CREEK	1.35401	2274	1682	3076
MUD CREEK	2.35379	3023	2235	4088
MUD CREEK	2.98089	3178	2350	4297
MUD CREEK	3.01655	3178	2350	4297
MUD CREEK	3.85177	3717	2749	5027
MUD CREEK	5.38526	4548	3363	6150
PLUM CREEK	1.12094	1933	1429	2614
PLUM CREEK	2.27843	2800	2070	3786
PLUM CREEK	3.23071	3186	2356	4309
PLUM CREEK	5.20797	4515	3339	6107
PLUM CREEK	6.31555	5118	3785	6922
SAND CREEK	1.00104	1322	978	1788
SAND CREEK	1.58	1819	1345	2460
SAND CREEK	2.47961	2471	1827	3342
SAND CREEK	5.38006	4634	3426	6267
SANDY CREEK	1.21671	1798	1330	2432
SANDY CREEK	2.21094	2645	1956	3577
SANDY CREEK	3.02851	2961	2190	4005
SANDY CREEK	3.95589	3525	2606	4767
SANDY CREEK	4.5707	3845	2843	5199
SANDY CREEK BRANCH	0.23432	488	361	659
SANDY CREEK BRANCH	0.47725	843	623	1140
SANSON CREEK	1.01683	1428	1056	1931
SANSON CREEK	1.69217	2022	1495	2735
SANSON CREEK	2.44517	2623	1940	3548
SANSON CREEK	3.62046	3545	2621	4794
SANSON CREEK	3.90024	3545	2621	4794
SANSON CREEK	4.18344	3744	2769	5063

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SANSON CREEK	4.70104	4050	2994	5477
TEMPE CREEK	26.30842	21301	15750	28807
TEMPE CREEK	26.3237	21301	15750	28807
TEMPE CREEK	27.25443	21301	15750	28807
TEMPE CREEK	27.61591	21301	15750	28807
TEMPE CREEK	28.19217	21301	15750	28807
TEMPE CREEK	28.34372	21301	15750	28807
TEMPE CREEK	29.2914	21301	15750	28807
TEMPE CREEK	31.97664	21764	16093	29433
TEMPE CREEK	33.42121	21764	16093	29433
TEMPE CREEK	35.03949	21764	16093	29433
TEMPE CREEK	36.83649	21764	16093	29433
UNT 001 in LKiC	1.22617	1407	1041	1903
UNT 002 in LKiC	1.24559	1720	1272	2326
UNT 002 in LKiC	2.16574	2424	1792	3278
UNT 002 in LKiC	3.35762	3355	2481	4537
UNT 003 in LKiC	0.66503	1324	979	1791
UNT 003 in LKiC	1.1083	1939	1433	2622
UNT 004 in LKiC	1.30262	1770	1309	2394
UNT 005 in LKiC	1.11708	1056	781	1428
UNT 006 in LKiC	1.03207	1157	855	1564
UNT 007 in LKiC	0.87101	652	482	882
UNT 008 in LKiC	0.47949	675	499	913
UNT 009 in LKiC	1.30482	1664	1231	2251
UNT 010 in LKiC	1.01207	1493	1104	2018
UNT 011 in LKiC	0.91244	1513	1118	2046
UNT 012 in LKiC	1.14533	1628	1203	2201
UNT 012 in LKiC	2.22475	2747	2031	3715
UNT 013 in LKiC	1.14192	1726	1276	2334
UNT 013 in LKiC	2.20431	2484	1837	3359
UNT 013 in LKiC	3.43604	3596	2659	4863
UNT 014 in LKiC	0.59204	672	497	909
UNT 015 in LKiC	0.42147	659	487	891
UNT 016 in LKiC	0.31682	587	434	794
UNT 017 in LKiC	0.75776	967	715	1308
UNT 018 in LKiC	0.12949	622	460	841
UNT 019 in LKiC	0.36085	1160	857	1568
UNT 020 in LKiC	0.7417	2304	1703	3115

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 021 in LKiC	0.28678	935	692	1265
UNT 022 in LKiC	0.28624	826	611	1117
UNT 023 in LKiC	0.56217	814	602	1101
UNT 024 in LKiC	0.45909	1144	846	1546
UNT 025 in LKiC	0.39251	1640	1213	2218
UNT 026 in LKiC	0.456	1200	888	1623
UNT 027 in LKiC	0.6879	907	671	1227
UNT 028 in LKiC	0.64665	1017	752	1375
UNT 029 in LKiC	0.90231	1327	981	1795
UNT 030 in LKiC	0.89666	758	561	1025
UNT 031 in LKiC	0.41887	826	611	1117
UNT 032 in LKiC	1.36737	899	665	1216
UNT 033 in LKiC	1.06633	1470	1087	1988
UNT 033 in LKiC	1.67684	1968	1456	2662
UNT 033 in LKiC	2.48445	2412	1784	3263
UNT 034 in LKiC	1.01172	1715	1268	2319
UNT 034 in LKiC	1.21241	1863	1377	2519
UNT 034 in LKiC	1.28155	1992	1473	2694
UNT 035 in LKiC	1.17322	1425	1054	1927
UNT 036 in LKiC	1.01207	1118	826	1512
UNT 036 in LKiC	1.67791	1659	1227	2244
UNT 037 in LKiC	1.00122	1615	1194	2184
UNT 037 in LKiC	1.59147	2089	1545	2826
UNT 038 in LKiC	1.3749	1992	1473	2694
UNT 038 in LKiC	2.75536	2919	2159	3948
UNT 038 in LKiC	3.65798	3359	2484	4543
UNT 039 in LKiC	0.86196	1361	1006	1840
UNT 039 in LKiC	1.52385	1784	1319	2412
UNT 040 in LKiC	1.13838	1497	1107	2024
UNT 040 in LKiC	1.86184	2083	1540	2817
UNT 041 in LKiC	1.31033	1130	835	1528
UNT 041 in LKiC	1.91465	1750	1294	2366
UNT 042 in LKiC	1.05897	1544	1141	2088
UNT 042 in LKiC	1.49955	1724	1275	2331
UNT 043 in LKiC	0.83555	1225	906	1657
UNT 043 in LKiC	1.48825	1803	1333	2438
UNT 043 in LKiC	1.84812	2118	1566	2865
UNT 044 in LKiC	0.90222	1674	1238	2264

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 044 in LKiC	1.22523	1885	1393	2549
UNT 045 in LKiC	1.40342	2166	1602	2929
UNT 045 in LKiC	1.72481	2183	1614	2952
UNT 046 in LKiC	0.73274	980	725	1326
UNT 046 in LKiC	1.53309	1604	1186	2169
UNT 047 in LKiC	1.11125	1638	1211	2215
UNT 047 in LKiC	2.00137	2395	1771	3239
UNT 049 in LKiC	1.29688	2152	1591	2910
UNT 049 in LKiC	1.59972	2215	1638	2995
UNT 050 in LKiC	1.15446	1463	1082	1978
UNT 051 in LKiC	1.09574	2148	1589	2905
UNT 052 in LKiC	0.83488	1622	1200	2194
UNT 052 in LKiC	1.52053	2139	1582	2893
UNT 053 in LKiC	1.00104	1334	987	1804
UNT 053 in LKiC	1.96864	2375	1756	3212
UNT 053 in LKiC	2.57179	2609	1929	3528
UNT 054 in LKiC	0.9884	1238	915	1674
UNT 054 in LKiC	1.00015	1240	917	1677
UNT 054 in LKiC	1.00759	1256	928	1698
UNT 055 in LKiC	0.9962	2877	2127	3891
UNT 056 in LKiC	1.02517	1421	1051	1921
UNT 056 in LKiC	1.18909	1421	1051	1921
UNT 057 in LKiC	1.09727	1539	1138	2081
UNT 057 in LKiC	1.86219	2124	1571	2873
UNT 058 in LKiC	0.70583	1054	780	1426
UNT 059 in LKiC	0.7026	969	717	1311
UNT 060 in LKiC	0.79389	1026	759	1388
UNT 061 in LKiC	0.70619	1093	808	1478
UNT 062 in LKiC	0.50263	761	563	1029
UNT 063 in LKiC	0.33415	518	383	701
UNT 063 in LKiC	0.43793	693	513	938
UNT 064 in LKiC	1.15887	1272	940	1720
UNT 064 in LKiC	1.28989	1349	997	1824
UNT 065 in LKiC	0.35619	422	312	571
UNT 065 in LKiC	0.53419	574	425	777
UNT 066 in LKiC	0.65124	1200	887	1623
UNT 067 in LKiC	0.97873	1642	1214	2221
UNT 068 in LKiC	1.10578	1414	1046	1913

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 069 in LKiC	0.64745	797	589	1077
UNT 070 in LKiC	0.85362	1157	856	1565
UNT 070 in LKiC	1.64854	9437	6978	12763
UNT 071 in LKiC	0.68118	1170	865	1582
UNT 072 in LKiC	0.433	765	566	1035
UNT 073 in LKiC	0.77461	807	596	1091
UNT 074 in LKiC	0.65813	1008	745	1363
UNT 075 in LKiC	0.63382	944	698	1276
UNT 076 in LKiC	0.49546	1244	920	1683
UNT 077 in LKiC	0.42022	1093	808	1478
UNT 078 in LKiC	2.10898	3019	2232	4083
UNT 079 in LKiC	1.05332	1195	884	1616
UNT 079 in LKiC	1.82328	2066	1528	2794
UNT 079 in LKiC	2.36303	2592	1916	3505
UNT 080 in LKiC	0.64665	812	600	1098
UNT 081 in LKiC	0.51196	941	696	1273
UNT 081 in LKiC	1.52313	2293	1696	3101
UNT 082 in LKiC	0.95943	1706	1262	2308
UNT 083 in LKiC	0.60522	1142	845	1545
UNT 083 in LKiC	1.22918	1850	1368	2502
UNT 084 in LKiC	0.50424	854	632	1155
UNT 085 in LKiC	1.20102	1889	1396	2554
UNT 085 in LKiC	2.00236	2573	1902	3480
UNT 085 in LKiC	3.52719	4069	3009	5503
UNT 086 in LKiC	0.47079	934	690	1263
UNT 086 in LKiC	0.57697	1052	778	1423
UNT 086 in LKiC	1.4348	2074	1533	2805
UNT 087 in LKiC	0.40327	746	551	1008
UNT 087 in LKiC	0.74143	1181	873	1597
UNT 088 in LKiC	0.67176	1056	781	1428
UNT 088 in LKiC	1.36369	1958	1448	2648
UNT 088 in LKiC	1.91734	2308	1707	3122
UNT 088 in LKiC	2.79553	3088	2284	4177
UNT 088 in LKiC	3.46684	3713	2746	5022
UNT 089 in LKiC	0.63015	1122	830	1518
UNT 090 in LKiC	0.39995	664	491	898
UNT 090 in LKiC	0.65158	1045	773	1413
UNT 091 in LKiC	1.01423	1693	1252	2290

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 091 in LKiC	1.86076	2326	1720	3146
UNT 091 in LKiC	2.51377	2987	2209	4040
UNT 092 in LKiC	0.64871	864	639	1169
UNT 093 in LKiC	0.16886	342	253	462
UNT 094 in LKiC	0.45833	572	423	774
UNT 095 in LKiC	0.37009	647	479	875
UNT 096 in LKiC	1.14623	1433	1060	1938
UNT 097 in LKiC	0.30884	1055	780	1427
UNT 098 in LKiC	0.11936	599	443	810
UNT 099 in LKiC	0.522	402	297	544
UNT 100 in LKiC	0.5732	1062	785	1436
UNT 101 in LKiC	0.52568	894	661	1209
UNT 102 in LKiC	0.64181	1113	823	1505
UNT 102 in LKiC	2.0774	2653	1961	3587
UNT 103 in LKiC	0.78288	1236	914	1671
UNT 104 in LKiC	0.44578	628	464	849
UNT 104 in LKiC	0.81407	995	736	1346
UNT 104 in LKiC	1.23537	1261	932	1705
UNT 105 in LKiC	0.26804	477	353	645
UNT 106 in LKiC	0.35368	625	462	845
UNT 107 in LKiC	0.54669	953	705	1289
UNT 107 in LKiC	0.91077	2079	1537	2811
UNT 108 in LKiC	0.23954	690	510	933
WEST TEMPE CREEK	1.00373	3328	2461	4501
WEST TEMPE CREEK	1.41992	4316	3191	5837
WEST TEMPE CREEK	1.82713	4862	3595	6575
WEST TEMPE CREEK	2.37424	5604	4144	7579
WEST TEMPE CREEK	2.72164	6072	4490	8212
WEST TEMPE CREEK	3.52339	7156	5292	9678
WEST TEMPE CREEK	3.78429	7794	5763	10540
WEST TEMPE CREEK	4.37148	8087	5979	10936
WEST TEMPE CREEK	5.40804	9518	7038	12872
WEST TEMPE CREEK	7.05905	11577	8560	15656
WEST TEMPE CREEK	7.10667	11577	8560	15656
WEST TEMPE CREEK	9.0719	13567	10032	18348
WEST TEMPE CREEK	9.5704	13883	10265	18775
WEST TEMPE CREEK	10.1272	14338	10602	19390
WEST TEMPE CREEK	10.95131	14733	10894	19925

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
WEST TEMPE CREEK	12.18165	15624	11553	21129
WEST TEMPE CREEK	12.94111	15933	11782	21548
WEST TEMPE CREEK	13.08531	16029	11852	21677
WEST TEMPE CREEK	13.57843	16138	11933	21824
WEST TEMPE CREEK	14.89056	16907	12501	22864
WEST TEMPE CREEK TRIBUTARY	0.9667	2374	1756	3211
WILLS CREEK	1.9994	2340	1730	3165
WILLS CREEK	2.44571	2572	1902	3479
WILLS CREEK	4.82614	3979	2942	5381
WILLS CREEK	6.39716	4842	3580	6548
WILLS CREEK	9.44019	6345	4692	8581
Menard Creek - Trinity River				
ACE EMANUEL BRANCH	1.250072	1311	969	1773
BEECH CREEK	1.044536	1104	816	1493
BEECH CREEK	2.032129	1554	1149	2101
BEECH CREEK	4.042467	2652	1961	3586
BEECH CREEK	4.576824	2652	1961	3586
BIG CREEK	10.916068	9419	6964	12737
BIG CREEK	12.22936	9923	7337	13420
BIG CREEK	12.794493	10144	7501	13718
BIG CREEK	13.346713	10352	7655	14000
BIG CREEK	18.610555	13170	9738	17810
BIG CREEK	19.621105	13579	10041	18364
BIG CREEK	19.8652	13727	10150	18564
BIG CREEK	20.37034	14011	10360	18948
BIG CREEK	22.589442	14830	10966	20055
BIG CREEK	23.307292	14907	11023	20160
BIG CREEK	24.338377	14963	11064	20235
BIG CREEK	27.163234	16121	11920	21801
BIG CREEK	28.144011	16346	12087	22106
BIG CREEK	36.532315	19287	14262	26084
BIG CREEK	37.057991	19287	14262	26084
BIG CREEK	38.044687	19287	14262	26084
BIG CREEK	38.872658	19287	14262	26084
BIG CREEK	39.789048	19287	14262	26084
BIG CREEK	40.608948	19287	14262	26084
BIG CREEK	40.992937	19287	14262	26084
BIG CREEK	42.849213	19287	14262	26084

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BIG CREEK	43.530744	19287	14262	26084
BIG CREEK	44.442113	19287	14262	26084
BIG CREEK	58.202946	19287	14262	26084
BIG CREEK	70.572827	19934	14740	26958
BIG CREEK	71.918761	20191	14930	27307
BIG CREEK	77.959317	20352	15049	27524
BIG CREEK	78.577359	20352	15049	27524
BIG CREEK	79.309198	20352	15049	27524
BIG CREEK	87.021493	21154	15642	28608
BIG CREEK	87.142644	21154	15642	28608
BIG CREEK	89.314577	21154	15642	28608
BLACK BRANCH	3.209922	2093	1547	2830
BLACK BRANCH	4.086064	2364	1748	3198
BLACK BRANCH	5.16224	2530	1871	3422
BLUE BRANCH	1.689928	1111	822	1503
BLUE BRANCH	2.115885	1250	924	1691
BLUE BRANCH	6.102395	2592	1917	3505
BLUE BRANCH	9.056833	3284	2428	4442
BLUE BRANCH	10.905845	3895	2880	5268
BLUE BRANCH	12.932503	4342	3211	5873
BLUFF CREEK	1.001761	879	650	1189
BLUFF CREEK	1.99034	1389	1027	1878
BLUFF CREEK	2.980623	1896	1402	2564
BLUFF CREEK	3.972879	2277	1684	3080
BLUFF CREEK	4.18774	2330	1723	3151
BLUFF CREEK	5.05741	2739	2025	3704
BLUFF CREEK	6.519564	3214	2377	4347
BLUFF CREEK	7.137425	3251	2404	4397
BLUFF CREEK	7.395062	3354	2480	4537
BLUFF CREEK	10.638523	4347	3214	5878
BLUFF CREEK	12.617564	4765	3523	6444
BLUFF CREEK	13.480329	4827	3570	6528
BLUFF CREEK	14.43519	4973	3677	6725
BLUFF CREEK	15.035206	4973	3677	6725
BURNT OUT CREEK	0.94419	684	506	925
BURNT OUT CREEK	1.44664	982	726	1329
CAMP BRANCH	1.250879	1222	903	1652
CAMP BRANCH	2.134717	1407	1040	1903

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CAMP BRANCH	2.83777	1695	1254	2293
COLEY CREEK	1.003196	1381	1021	1868
COLEY CREEK	1.928644	1744	1290	2359
COLEY CREEK	2.124853	1755	1298	2374
COLEY CREEK	3.887777	2868	2120	3878
COLEY CREEK	5.118927	3272	2419	4425
COLEY CREEK	6.417424	3626	2681	4903
COLEY CREEK	7.168184	3733	2760	5049
COLEY CREEK	12.353112	5234	3870	7078
COLEY CREEK	12.813863	5234	3870	7078
COLEY CREEK	13.077956	5234	3870	7078
COLEY CREEK	13.25919	5234	3870	7078
COLEY CREEK	13.580586	5234	3870	7078
COLEY CREEK	13.747471	5234	3870	7078
COPELAND CREEK	1.042384	958	708	1295
COPELAND CREEK	3.549881	2037	1506	2755
COPELAND CREEK	4.537563	2515	1860	3401
COPELAND CREEK	5.171746	2673	1977	3615
COPELAND CREEK	7.22719	3458	2557	4676
COPELAND CREEK	13.080288	5478	4050	7408
COPELAND CREEK	13.916868	5693	4210	7699
COPELAND CREEK	14.936205	5710	4222	7722
DAVISO BAYOU	1.210704	292	216	395
DAVISO BAYOU	2.576905	630	466	852
DAVISO BAYOU	3.45079	768	568	1038
DAVISO BAYOU	4.346914	837	619	1132
DAVISO BAYOU	4.99114	837	619	1132
DAVISO BAYOU	9.866689	1246	922	1685
DOUBLELAKE BRANCH	1.224963	1958	1448	2648
DOUBLELAKE BRANCH	1.954291	2901	2145	3924
DOUBLELAKE BRANCH	2.963674	3839	2839	5192
DOUBLELAKE BRANCH	3.855417	4459	3297	6030
DRY BRANCH	1.278409	671	496	908
DRY BRANCH	1.63164	847	626	1145
DRY BRANCH	2.630262	1241	918	1679
DRY BRANCH	3.627091	1593	1178	2154
DRY BRANCH	4.535859	1850	1368	2502
DRY BRANCH	5.49637	2134	1578	2886

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
DRY BRANCH	6.438497	2380	1760	3219
DRY BRANCH	7.098417	2477	1832	3350
DRY BRANCH	12.25698	3785	2799	5119
DRY BRANCH	12.883541	3918	2897	5299
DRY BRANCH	13.522387	4001	2959	5411
DRY BRANCH	14.510517	4213	3115	5697
DRY BRANCH	15.643008	4312	3188	5831
DRY BRANCH	15.827263	4312	3188	5831
EAST MERNARD CREEK	1.008846	906	670	1226
EAST MERNARD CREEK	2.056431	1431	1058	1935
FISH BRANCH	1.054939	1375	1016	1859
FISH BRANCH	1.867485	1651	1221	2233
FISH BRANCH	2.42652	1720	1272	2327
FISH BRANCH	4.630287	2297	1699	3107
FISH BRANCH	5.165469	2505	1852	3388
FISH BRANCH	5.825029	2620	1938	3544
FISH BRANCH	6.336626	2795	2067	3780
FISH BRANCH	8.403908	3254	2406	4401
GREEN BRIAR HOLLOW CREEK	1.048572	837	619	1132
GREEN BRIAR HOLLOW CREEK	2.039569	1336	988	1807
HENRY LAKE BRANCH	0.583158	989	732	1338
HENRY LAKE BRANCH	2.255958	3012	2227	4073
HENRY LAKE BRANCH	2.797775	3480	2573	4706
HENRY LAKE BRANCH	3.259133	3901	2885	5276
HENRY LAKE BRANCH	3.750574	4275	3161	5782
HENRY LAKE BRANCH	3.977093	4515	3338	6106
HENRY LAKE BRANCH	6.571293	6323	4675	8551
ISHAM BRANCH	1.006424	765	566	1035
ISHAM BRANCH	1.588218	1078	797	1458
LITTLE CREEK	1.077178	1334	986	1804
LITTLE CREEK	1.942633	2202	1628	2978
LITTLE CREEK	2.736079	2920	2159	3949
LITTLE CREEK	3.731204	3774	2790	5103
LITTLE CREEK	4.57702	4350	3216	5883
LITTLE CREEK	5.214162	4564	3375	6173
MATHIS BRANCH	8.184203	3279	2424	4434
MEETINGHOUSE BRANCH	1.044357	533	394	721
MEETINGHOUSE BRANCH	1.890801	838	620	1133

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
MEETINGHOUSE BRANCH	2.804322	1196	884	1617
MEETINGHOUSE BRANCH	3.668521	1411	1043	1908
MEETINGHOUSE BRANCH	5.508655	1839	1360	2486
MEETINGHOUSE BRANCH	7.891055	2502	1850	3383
MENARD CREEK	1.008218	841	622	1137
MENARD CREEK	2.005585	1369	1012	1851
MENARD CREEK	2.774101	1598	1182	2162
MENARD CREEK	5.83032	2738	2025	3703
MENARD CREEK	6.60063	2917	2157	3945
MENARD CREEK	9.588427	3783	2797	5116
MENARD CREEK	10.310001	3837	2837	5189
MENARD CREEK	14.886952	4152	3070	5615
MENARD CREEK	16.696528	5675	4196	7674
MENARD CREEK	17.777629	5698	4213	7706
MENARD CREEK	18.664898	5742	4246	7766
MENARD CREEK	20.583588	5962	4409	8063
MENARD CREEK	21.116707	5962	4409	8063
MENARD CREEK	30.04629	7614	5630	10298
MENARD CREEK	32.882171	7889	5833	10669
MENARD CREEK	33.959445	8029	5937	10858
MENARD CREEK	49.348958	10302	7618	13932
MENARD CREEK	51.261191	10495	7761	14194
MENARD CREEK	53.022455	10655	7879	14409
MENARD CREEK	69.109777	12894	9534	17437
MENARD CREEK	74.864052	13684	10118	18506
MENARD CREEK	76.674146	13847	10239	18727
MENARD CREEK	80.492962	14165	10474	19156
MENARD CREEK	81.131808	14241	10530	19259
MENARD CREEK	81.902835	14291	10567	19326
MENARD CREEK	82.850702	14291	10567	19326
MENARD CREEK	83.550796	14354	10614	19412
MENARD CREEK	84.152875	14354	10614	19412
MENARD CREEK	85.107467	14373	10628	19438
MENARD CREEK	85.853385	14373	10628	19438
MENARD CREEK	86.672029	14373	10628	19438
MENARD CREEK	87.824624	14373	10628	19438
MENARD CREEK	89.695607	14420	10663	19501
MENARD CREEK	91.478528	14422	10664	19505

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
MENARD CREEK	93.523122	14529	10744	19649
MENARD CREEK	94.170756	14529	10744	19649
MENARD CREEK	97.948143	14861	10989	20098
MENARD CREEK	98.530672	14865	10992	20103
MENARD CREEK	101.442963	14950	11055	20219
MENARD CREEK	102.640037	15055	11132	20360
MENARD CREEK	104.305304	15083	11153	20398
MENARD CREEK	112.647336	15837	11711	21418
MENARD CREEK	114.644223	15930	11779	21544
MENARD CREEK	115.583749	16001	11831	21639
MENARD CREEK	116.621381	16001	11831	21639
MENARD CREEK	119.008623	16236	12005	21957
MENARD CREEK	149.855774	19029	14071	25735
MENARD CREEK	150.853163	19029	14071	25735
MENARD CREEK	157.279291	19261	14242	26048
MENARD CREEK	158.524075	19641	14523	26562
MENARD CREEK	159.710938	19653	14532	26579
MENARD CREEK	164.777932	19912	14723	26928
MILL CREEK	1.03521	574	424	776
MILL CREEK	2.001281	1006	744	1361
MILL CREEK	2.261159	1140	843	1542
MILL CREEK	4.205496	1864	1378	2521
MILL CREEK	5.184928	2192	1621	2964
MILL CREEK	13.851494	4638	3429	6272
MILL CREEK	14.456084	4691	3469	6344
MILL CREEK	28.449893	7879	5826	10655
MILL CREEK	28.944631	7931	5864	10726
MILL CREEK	29.620826	7931	5864	10726
MILL CREEK	30.599317	7931	5864	10726
MILL CREEK2	0.557486	505	373	683
MUSSEL SHOALS	0.246696	28	21	38
MUSSEL SHOALS	2.182604	510	377	690
MUSSEL SHOALS	12.184971	1540	1139	2083
MUSSEL SHOALS2	0.15998	38	28	52
MUSSEL SHOALS2	9.390424	3583	2649	4846
SALLY CREEK	0.369766	443	328	600
SALLY CREEK	2.658689	1595	1179	2156
SALLY CREEK	3.395819	1848	1367	2499

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SALLY CREEK	5.908069	2783	2057	3763
SALLY CREEK	6.835489	3220	2381	4355
SECOND CREEK	1.079599	969	716	1310
SECOND CREEK	2.146554	1588	1175	2148
SECOND CREEK	2.777688	1961	1450	2652
SULPHUR BRANCH	0.948315	1576	1165	2132
TURKEY CREEK	0.906526	589	435	796
TURKEY CREEK	2.365182	1158	856	1566
TURKEY CREEK	3.214541	1504	1112	2033
TURKEY CREEK	6.091634	2757	2038	3728
TURNER CREEK	1.000954	735	544	995
TURNER CREEK	1.935369	1304	964	1763
TURNER CREEK	5.82763	3326	2459	4498
UNT 08800 IN MCTR	0.242661	128	95	173
UNT 08859 IN MCTR	0.700991	648	479	876
UNT 08883 IN MCTR	0.16025	134	99	181
UNT 08886 IN MCTR	0.449721	589	435	796
UNT 08897 IN MCTR	0.169217	278	206	376
UNT 08903 IN MCTR	0.150744	305	225	412
UNT 08904 IN MCTR	0.112273	243	180	329
UNT 09050 IN MCTR	0.37825	413	306	559
UNT 09264 IN MCTR	0.44712	374	276	505
UNT 09269 IN MCTR	0.269743	289	214	391
UNT 09336 IN MCTR	0.291713	333	246	450
UNT 09358 IN MCTR	0.180247	253	187	342
UNT 09360 IN MCTR	0.159801	196	145	265
UNT 09402 IN MCTR	0.307496	687	508	929
UNT 09404 IN MCTR	0.153524	499	369	675
UNT 09415 IN MCTR	0.130029	300	222	406
UNT 09426 IN MCTR	0.174508	527	390	713
UNT 09430 IN MCTR	0.252077	627	464	848
UNT 09432 IN MCTR	0.208181	571	422	772
UNT 09445 IN MCTR	0.473395	899	665	1216
UNT 09447 IN MCTR	0.137203	291	215	393
UNT 09448 IN MCTR	0.502002	970	717	1312
UNT 09455 IN MCTR	0.100616	213	157	288
UNT 09458 IN MCTR	0.191995	425	314	575
UNT 09460 IN MCTR	0.381568	674	498	911

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 09477 IN MCTR	0.129581	331	245	448
UNT 09488 IN MCTR	0.545853	889	658	1203
UNT 09494 IN MCTR	0.43905	651	481	880
UNT 09500 IN MCTR	0.521461	300	222	406
UNT 09509 IN MCTR	0.322203	136	100	184
UNT 09531 IN MCTR	0.222843	380	281	515
UNT 09531 IN MCTR	0.293866	499	369	675
UNT 09535 IN MCTR	0.364261	201	149	272
UNT 09539 IN MCTR	0.746008	515	381	697
UNT 09539 IN MCTR	1.27688	793	586	1072
UNT 09541 IN MCTR	0.365247	251	186	340
UNT 09560 IN MCTR	0.169038	102	75	138
UNT 1118 IN MCTR	1.017992	820	606	1109
UNT 1118 IN MCTR	1.732524	1011	748	1367
UNT 1119 IN MCTR	1.277064	566	419	766
UNT 1119 IN MCTR	1.724095	646	478	874
UNT 1121 IN MCTR	0.914238	732	541	990
UNT 1121 IN MCTR	1.554609	1121	829	1516
UNT 1124 IN MCTR	1.127934	1030	761	1392
UNT 1124 IN MCTR	2.429479	1891	1398	2558
UNT 1124 IN MCTR	3.452494	2310	1708	3124
UNT 1127 IN MCTR	1.053773	1095	810	1481
UNT 1127 IN MCTR	1.561514	1332	985	1801
UNT 1134 IN MCTR	1.000685	974	720	1317
UNT 1134 IN MCTR	2.193365	1612	1192	2180
UNT 1135 IN MCTR	1.315198	925	684	1251
UNT 1137 IN MCTR	1.023194	828	612	1120
UNT 1138 IN MCTR	0.945804	707	522	955
UNT 1141 IN MCTR	1.001761	672	497	909
UNT 1141 IN MCTR	1.854841	1080	798	1460
UNT 1143 IN MCTR	1.022835	784	579	1060
UNT 1143 IN MCTR	1.557299	960	710	1298
UNT 1145 IN MCTR	1.002479	897	663	1213
UNT 1145 IN MCTR	1.080227	909	672	1230
UNT 1146 IN MCTR	1.108654	1030	762	1393
UNT 1146 IN MCTR	1.439197	1210	895	1636
UNT 1146 IN MCTR	2.421409	1759	1301	2379
UNT 1146 IN MCTR	3.212882	2001	1480	2706

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 1147 IN MCTR	0.544687	567	419	767
UNT 1147 IN MCTR	1.04615	969	717	1311
UNT 1148 IN MCTR	1.4548	722	534	977
UNT 1151 IN MCTR	1.10704	713	527	964
UNT 1151 IN MCTR	2.107904	1098	812	1485
UNT 1151 IN MCTR	2.641023	1266	936	1712
UNT 1151 IN MCTR	3.432765	1566	1158	2117
UNT 1151 IN MCTR	4.312927	1841	1362	2490
UNT 1155 IN MCTR	1.31392	727	538	984
UNT 1157 IN MCTR	1.478564	985	728	1332
UNT 1158 IN MCTR	1.038976	571	422	772
UNT 1159 IN MCTR	1.08211	707	523	956
UNT 1160 IN MCTR	1.000237	370	274	501
UNT 1160 IN MCTR	1.2976	496	366	670
UNT 1160 IN MCTR	2.095841	868	642	1174
UNT 1160 IN MCTR	2.781365	1110	821	1501
UNT 1161 IN MCTR	1.223797	658	487	890
UNT 1161 IN MCTR	2.04558	1026	759	1387
UNT 1162 IN MCTR	1.18156	457	338	618
UNT 1164 IN MCTR	1.088029	538	398	728
UNT 1165 IN MCTR	1.266303	664	491	898
UNT 1166 IN MCTR	0.987772	641	474	867
UNT 1166 IN MCTR	1.110627	702	519	950
UNT 1169 IN MCTR	1.226218	956	707	1292
UNT 1170 IN MCTR	1.244781	892	660	1206
UNT 1172 IN MCTR	0.951005	648	479	876
UNT 1173 IN MCTR	1.379294	789	584	1068
UNT 1173 IN MCTR	2.379261	1305	965	1765
UNT 1173 IN MCTR	3.367751	1623	1200	2194
UNT 1175 IN MCTR	1.001133	510	377	690
UNT 1175 IN MCTR	1.701766	879	650	1188
UNT 1176 IN MCTR	1.051979	595	440	804
UNT 1177 IN MCTR	1.345665	871	644	1178
UNT 1179 IN MCTR	0.924641	710	525	960
UNT 1180 IN MCTR	0.963201	698	516	944
UNT 1187 IN MCTR	0.938899	1500	1109	2028
UNT 1187 IN MCTR	1.297241	1996	1476	2699
UNT 1190 IN MCTR	1.270966	1467	1085	1984

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 1190 IN MCTR	1.407183	1608	1189	2175
UNT 1190 IN MCTR	1.519366	1722	1274	2329
UNT 1191 IN MCTR	1.424061	989	732	1338
UNT 1191 IN MCTR	1.561693	1010	747	1366
UNT 1191 IN MCTR	1.670738	1196	884	1617
UNT 1191 IN MCTR	1.956174	1613	1192	2181
UNT 1191 IN MCTR	2.727649	2316	1712	3132
UNT 1194 IN MCTR	1.000147	1751	1295	2368
UNT 1194 IN MCTR	1.49901	2179	1611	2947
UNT 1195 IN MCTR	1.169723	496	367	670
UNT 1197 IN MCTR	0.224905	350	259	473
UNT 1197 IN MCTR	0.968517	1216	899	1645
UNT 1197 IN MCTR	1.426911	1709	1264	2312
UNT 1200 IN MCTR	1.030816	550	407	744
UNT 1200 IN MCTR	1.705263	832	615	1125
UNT 1200 IN MCTR	2.395493	1102	815	1491
UNT 1200 IN MCTR	4.42242	1748	1292	2364
UNT 1201 IN MCTR	1.172592	569	420	769
UNT 1201 IN MCTR	1.445474	711	526	962
UNT 1203 IN MCTR	1.000416	296	219	401
UNT 1203 IN MCTR	1.865064	526	389	712
UNT 1203 IN MCTR	4.559175	1083	801	1465
UNT 1205 IN MCTR	1.21474	165	122	223
UNT 1205 IN MCTR	1.586802	543	402	735
UNT 1210 IN MCTR	1.328986	766	566	1035
UNT 1210 IN MCTR	2.477635	1258	930	1701
UNT 1210 IN MCTR	4.425469	2019	1493	2731
UNT 1211 IN MCTR	1.325578	851	629	1151
UNT 1211 IN MCTR	1.819061	980	724	1325
UNT 1213 IN MCTR	1.320018	490	362	662
UNT 1213 IN MCTR	1.857531	663	490	897
UNT 2605 IN MCTR	0.83909	752	556	1016
UNT 2658 IN MCTR	0.885632	389	287	526
UNT 2658 IN MCTR	1.505825	780	576	1054
UNT 2658 IN MCTR	1.785971	946	700	1280
UNT 2711 IN MCTR	0.56594	807	597	1091
UNT 2711 IN MCTR	0.633017	922	682	1247
UNT 2712 IN MCTR	0.628713	838	620	1134

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 2712 IN MCTR	0.88904	1199	886	1621
UNT 2714 IN MCTR	0.476982	1013	749	1370
UNT 2730 IN MCTR	0.454538	591	437	799
UNT 2731 IN MCTR	0.167962	202	150	274
UNT 2731 IN MCTR	1.168198	473	350	639
UNT 2731 IN MCTR	1.218327	494	365	668
UNT 2734 IN MCTR	0.551771	440	325	595
UNT 327 IN MCTR	1.372747	706	522	955
UNT 998 IN MCTR	0.907637	144	106	194
UNT 998 IN MCTR	1.010845	350	259	474
UNT 999 IN MCTR	0.32782	193	143	262
UNT 9996 IN MCTR	0.066091	47	35	63
UNT 9997 IN MCTR	0.668977	1088	805	1472
WATERHOLE CREEK	1.494616	700	518	947
WATERHOLE CREEK	2.546506	1230	910	1664
WATERHOLE CREEK	3.093255	1522	1125	2058
WATERHOLE CREEK	4.007045	1832	1354	2477
WATERHOLE CREEK	4.435244	1951	1443	2639
WATERHOLE CREEK	4.747493	2042	1510	2762
WATERHOLE CREEK	6.049397	2491	1842	3369
WATERHOLE CREEK	7.812052	2982	2205	4033
WEST SPRING BRANCH	1.326385	855	632	1156
WILLIAMS CREEK	1.143986	841	622	1137
WILLIAMS CREEK	2.135704	1287	951	1740
WILLIAMS CREEK	3.094152	1689	1249	2284
WILLIAMS CREEK	4.01951	2104	1556	2846
WILLIAMS CREEK	5.911835	2768	2047	3743
WILLIAMS CREEK	6.234493	2995	2215	4051
WILLIAMSON BRANCH	0.232438	280	207	378
WILLIAMSON BRANCH	0.482452	554	410	749
YATES CREEK	0.420307	809	598	1094
YATES CREEK	0.630237	1146	847	1549
YATES CREEK	1.592631	2493	1844	3372
YATES CREEK	2.578699	3794	2806	5131
YATES CREEK	4.648133	5463	4039	7388
YATES CREEK	6.242019	6408	4738	8666
YATES CREEK	6.444057	6408	4738	8666
YATES CREEK	7.362241	6828	5049	9233

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
YELLOW BRANCH	1.020234	973	720	1316
YELLOW BRANCH	2.041186	1537	1137	2079
YELLOW BRANCH	5.023872	2633	1947	3560
YELLOW BRANCH	5.696256	2728	2017	3689
Nelson Creek - Lake Livingston				
BALDWIN CREEK	1.332842	1881	1391	2543
BALDWIN CREEK	1.569315	2133	1577	2885
BALDWIN CREEK	2.598696	3130	2314	4233
BALDWIN CREEK	3.371965	3801	2811	5140
BALDWIN CREEK	3.719188	3909	2891	5287
BALDWIN CREEK	4.005879	4150	3069	5613
BALDWIN CREEK	5.318275	5193	3840	7023
BALDWIN CREEK	5.888609	5419	4007	7329
BALDWIN CREEK	6.56467	5980	4422	8088
BALDWIN CREEK	7.34332	6357	4700	8597
BALDWIN CREEK	9.186862	7431	5495	10049
BETHY CREEK	1.415611	2270	1679	3070
BETHY CREEK	1.67818	2537	1876	3430
BETHY CREEK	2.031321	2828	2091	3824
BETHY CREEK	2.449207	3158	2335	4271
BETHY CREEK	3.197367	3917	2896	5297
BETHY CREEK	3.744235	4184	3094	5658
BETHY CREEK	3.98304	4211	3114	5695
BETHY CREEK	6.749698	6266	4633	8474
BIG SULPHUR BRANCH	0.99369	1759	1300	2378
BIG SULPHUR BRANCH	2.226903	2821	2086	3815
BURGE BRANCH	0.725562	1074	795	1453
BURT CREEK	0.65696	1054	779	1425
BURT CREEK	1.622582	2283	1688	3088
BURT CREEK	2.114899	2825	2089	3821
CANEY CREEK	0.930738	1606	1188	2172
CANEY CREEK	2.00424	2616	1934	3538
CANEY CREEK	5.836328	6245	4618	8446
CANEY CREEK	6.065897	6245	4618	8446
CANEY CREEK	6.954398	6439	4761	8708
CANEY CREEK	7.616291	6742	4986	9118
CANEY CREEK	8.96913	7493	5541	10134
CANEY CREEK	10.341027	8232	6087	11132

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CANEY CREEK	13.159323	9836	7273	13302
CANEY CREEK	14.6712	10789	7978	14591
CANEY CREEK	14.905178	10859	8029	14685
CANEY CREEK	16.047101	11461	8474	15499
CANEY CREEK	17.142393	11461	8474	15499
CANEY CREEK	20.036749	12688	9382	17160
CANEY CREEK	20.256184	12688	9382	17160
CANEY CREEK	20.845798	12688	9382	17160
CANEY CREEK	21.17652	12777	9447	17279
CANEY CREEK	21.775461	12985	9601	17560
CANEY CREEK	21.875449	12996	9610	17576
CANEY CREEK	22.291183	13031	9636	17623
CANEY CREEK	22.569087	13166	9736	17806
CANEY CREEK	23.470412	13166	9736	17806
CANEY CREEK	23.690474	13166	9736	17806
CANEY CREEK	24.286994	13306	9839	17994
CANEY CREEK	28.010396	14528	10742	19647
CANEY CREEK	28.465408	14684	10858	19858
CANEY CREEK	28.68287	14684	10858	19858
CEDAR CREEK	1.106412	1666	1232	2253
CEDAR CREEK	1.617471	2107	1558	2850
CEDAR CREEK	2.226276	2585	1912	3497
CHALK CREEK	0.943383	944	698	1276
CHALK CREEK	1.244871	1234	913	1669
CHALK CREEK	2.707652	2509	1855	3393
CHALK CREEK	4.823806	3992	2952	5399
CHALK CREEK	7.086311	5505	4070	7445
CHALK CREEK	9.234031	6854	5068	9269
CHALK CREEK	9.267121	6854	5068	9269
CHALK CREEK	10.235702	7037	5203	9516
CHALK CREEK	12.420368	7733	5718	10458
CHALK CREEK	16.333972	9583	7086	12959
CRABB CREEK	1.01315	1706	1262	2307
CRABB CREEK	1.299662	1990	1472	2691
CRABB CREEK	2.705858	3351	2478	4532
CRABB CREEK	3.383533	3886	2873	5255
CRABB CREEK	4.994458	4900	3624	6627
CRABB CREEK	5.6759	5366	3968	7257

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CRABB CREEK	6.055584	5522	4083	7468
CRABB CREEK	6.903463	6055	4477	8189
DEANS CREEK	1.242001	2280	1686	3083
DEANS CREEK	2.4597	3805	2814	5146
DILLARD CREEK	1.136453	1010	747	1366
DILLARD CREEK	1.944875	1491	1102	2016
DILLARD CREEK	2.944305	1973	1459	2668
DILLARD CREEK	4.048475	2534	1874	3427
DILLARD CREEK	6.804462	3857	2852	5215
DILLARD CREEK	8.014	4282	3167	5791
DILLARD CREEK	8.539855	4477	3311	6055
DILLARD CREEK	10.129168	5133	3795	6942
DILLARD CREEK	11.10878	5845	4322	7904
DILLARD CREEK	11.795871	6226	4603	8419
DILLARD CREEK	12.340108	6395	4728	8648
DILLARD CREEK	12.349255	6395	4728	8648
DILLARD CREEK	12.967835	6637	4908	8976
DILLARD CREEK	14.180064	6951	5140	9400
DILLARD CREEK	15.005255	7070	5228	9561
EAST CAROLINA CREEK	1.154209	2037	1506	2754
EAST CAROLINA CREEK	2.851401	4218	3119	5705
EAST CAROLINA CREEK	5.978105	7277	5381	9841
EAST CAROLINA CREEK	6.630581	7589	5612	10263
EAST CAROLINA CREEK	7.271131	8272	6117	11188
EAST CAROLINA CREEK	8.212362	8345	6171	11286
EAST CAROLINA CREEK	10.035727	9282	6864	12553
EAST CAROLINA CREEK	11.13066	10042	7425	13580
EAST CAROLINA CREEK	11.814344	10360	7660	14010
EAST CAROLINA CREEK	12.153675	10578	7822	14305
EAST CAROLINA CREEK	12.567167	10600	7838	14335
EAST CAROLINA CREEK	13.750072	11180	8267	15119
EAST CAROLINA CREEK	14.106641	11272	8335	15244
EAST CAROLINA CREEK	14.823571	11598	8576	15686
EAST CAROLINA CREEK	15.021127	11598	8576	15686
EAST FORK HARMON CREEK	0.934864	1650	1220	2232
EAST FORK HARMON CREEK	1.404582	2224	1645	3008
EAST FORK HARMON CREEK	1.740595	2420	1789	3273
EAST FORK TANYARD BRANCH	1.113855	1806	1335	2442

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
EVE BRANCH	0.731391	1119	827	1513
EVE BRANCH	0.819452	1201	888	1624
FORD BRANCH	1.031982	1587	1173	2146
HADLEY CREEK	0.653194	1166	862	1577
HADLEY CREEK	1.263344	2098	1551	2837
HADLEY CREEK	1.813859	2815	2081	3807
HADLEY CREEK	2.294249	3154	2332	4266
HADLEY CREEK	2.627213	3568	2638	4825
HADLEY CREEK	3.463793	3932	2907	5317
HADLEY CREEK	4.101832	4326	3199	5851
HADLEY CREEK	4.695033	4647	3436	6284
HADLEY CREEK	5.001453	4826	3569	6527
HADLEY CREEK	8.368486	7230	5346	9777
HADLEY CREEK	12.922011	10452	7728	14135
HADLEY CREEK	13.625065	10452	7728	14135
HADLEY CREEK	14.549346	10666	7887	14425
HADLEY CREEK	15.718441	10666	7887	14425
HARMON CREEK	1.299662	2475	1830	3348
HARMON CREEK	3.063303	4065	3006	5498
HARMON CREEK	3.999871	4513	3337	6103
HARMON CREEK	7.323232	7330	5420	9913
HARMON CREEK	8.016152	7883	5829	10660
HARMON CREEK	10.834463	9413	6960	12730
HARMON CREEK	11.382648	9689	7165	13104
HARMON CREEK	20.192694	16946	12531	22918
HARMON CREEK	20.80652	16946	12531	22918
HARMON CREEK	21.412097	17037	12598	23040
HARMON CREEK	22.853984	17309	12799	23408
HARMON CREEK	23.346031	17309	12799	23408
HARMON CREEK	23.763111	17309	12799	23408
HARMON CREEK	40.990875	26147	19334	35361
HARMON CREEK	41.510542	26147	19334	35361
HARMON CREEK	43.750448	26952	19929	36450
HARMON CREEK	43.905138	26952	19929	36450
HARMON CREEK	44.339973	26952	19929	36450
HARMON CREEK	44.567299	26952	19929	36450
HARMON CREEK	45.240581	26952	19929	36450
HARMON CREEK	47.528373	27141	20069	36705

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
HARMON CREEK	47.968768	27141	20069	36705
HARMON CREEK	49.542567	27427	20281	37092
HARMON CREEK	50.26786	27448	20296	37120
HARMON CREEK	50.501822	27448	20296	37120
HARMON CREEK	51.180125	27448	20296	37120
HARMON CREEK	52.217667	27524	20352	37223
HARMON CREEK	53.214807	27524	20352	37223
HARMON CREEK	53.843842	27524	20352	37223
HARMON CREEK	54.20063	27545	20368	37252
HARMON CREEK	54.548433	27545	20368	37252
HARMON CREEK	54.765763	27545	20368	37252
HARMON CREEK	56.13842	27545	20368	37252
HARMON CREEK	84.855277	36244	26800	49016
HARMON CREEK	85.821438	36244	26800	49016
HARMON CREEK	86.673441	36244	26800	49016
HARMON CREEK	100.055779	37792	27944	51109
HORSE BRANCH	0.445417	1157	855	1565
HORSE BRANCH	1.109282	2463	1821	3330
HORSE BRANCH	1.304863	2637	1950	3566
HORSE BRANCH	1.39956	2746	2030	3713
JENKINS BRANCH	0.9276	1022	756	1382
JENKINS BRANCH	1.273564	1257	929	1700
JENKINS BRANCH	1.436683	1421	1051	1922
JENKINS BRANCH	1.58671	1579	1167	2135
JENKINS BRANCH	2.105301	1958	1448	2648
LANDMAN CREEK	1.340285	1298	960	1756
LANDMAN CREEK	2.29129	1809	1338	2447
LANDMAN CREEK	2.70828	1945	1438	2630
LITTLE SCHOOL BRANCH	0.281759	494	365	668
LITTLE SCHOOL BRANCH	0.571589	950	702	1285
LITTLE SCHOOL BRANCH	0.953785	1471	1088	1990
LITTLE SCHOOL BRANCH	1.767766	2191	1620	2964
NELSON CREEK	0.640012	942	697	1274
NELSON CREEK	0.944279	1236	914	1672
NELSON CREEK	2.08432	2408	1780	3256
NELSON CREEK	3.02277	3238	2394	4379
NELSON CREEK	3.792183	3583	2649	4845
NELSON CREEK	8.444979	7972	5894	10781

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
NELSON CREEK	9.623311	8535	6311	11543
NELSON CREEK	11.106089	9325	6895	12611
NELSON CREEK	12.905879	10447	7725	14129
NELSON CREEK	17.075034	12316	9107	16656
NELSON CREEK	18.361088	12729	9412	17214
NELSON CREEK	20.726889	13704	10133	18533
NELSON CREEK	22.768972	14832	10967	20058
NELSON CREEK	23.701235	14904	11020	20156
NELSON CREEK	24.279281	15268	11290	20648
NELSON CREEK	25.688795	15741	11640	21288
NELSON CREEK	25.965622	15741	11640	21288
NELSON CREEK	29.326288	16981	12556	22965
NELSON CREEK	31.061682	17519	12954	23692
NELSON CREEK	38.099299	20316	15022	27475
NELSON CREEK	39.920781	20675	15288	27960
NELSON CREEK	40.305756	20735	15332	28041
NELSON CREEK	40.583929	20735	15332	28041
NELSON CREEK	41.517178	20740	15336	28049
NELSON CREEK	44.026558	21426	15843	28976
NELSON CREEK	59.777462	26236	19400	35482
NELSON CREEK	61.012827	26446	19555	35766
NELSON CREEK	61.839184	27359	20230	37000
NELSON CREEK	62.569767	27369	20238	37013
NELSON CREEK	64.595619	27941	20661	37787
NELSON CREEK	66.462207	28057	20746	37944
NELSON CREEK	75.652028	30849	22811	41719
NELSON CREEK	76.839238	30849	22811	41719
NELSON CREEK	77.71922	30849	22811	41719
NELSON CREEK	79.868733	30849	22811	41719
NELSON CREEK	80.985817	30984	22910	41902
NELSON CREEK	81.566464	30984	22910	41902
NELSON CREEK	84.82499	31292	23138	42319
NELSON CREEK	85.42115	31292	23138	42319
NELSON CREEK	86.813537	31292	23138	42319
NELSON CREEK	88.83625	31292	23138	42319
NELSON CREEK	89.831913	31292	23138	42319
NELSON CREEK	91.217932	31292	23138	42319
NEWTON BRANCH	1.13921	1660	1227	2244

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
NEWTON BRANCH	1.96012	2222	1643	3005
NORTH GUM BRANCH	1.102646	1966	1454	2659
NORTH GUM BRANCH	1.381715	2361	1746	3194
NORTH GUM BRANCH	1.677643	2761	2041	3733
NORTH GUM BRANCH	3.226871	4124	3050	5577
NORTH ROCKY CREEK	0.905898	1367	1011	1848
NORTH ROCKY CREEK	2.050871	2378	1758	3216
NORTH ROCKY CREEK	2.662276	2848	2106	3852
NORTH ROCKY CREEK	3.658747	3719	2750	5029
NORTH TURKEY CREEK	0.686105	1018	753	1377
NORTH TURKEY CREEK	0.815416	1147	848	1551
NORTH TURKEY CREEK	1.068659	1463	1082	1979
NORTH TURKEY CREEK	1.415881	1823	1348	2466
NORTH TURKEY CREEK	1.658094	2019	1493	2730
NORTH TURKEY CREEK	2.060825	2424	1792	3278
PARKER CREEK	0.412775	952	704	1287
PARKER CREEK	1.266751	2320	1715	3137
PARKER CREEK	1.598101	2591	1916	3504
PARKER CREEK	9.086694	9887	7311	13371
PARKER CREEK	10.247808	9887	7311	13371
PARKER CREEK	11.708527	10732	7936	14514
PARKER CREEK	12.706701	11160	8252	15093
PARKER CREEK	14.453125	12081	8933	16338
PARKER CREEK	15.204513	12261	9066	16582
PARKER CREEK	16.371725	12867	9514	17401
PARKER CREEK	16.62434	13051	9651	17650
PINE CREEK	0.943293	1667	1232	2254
PINE CREEK	1.753149	2612	1931	3532
PINE CREEK	2.107815	2918	2158	3946
PINE CREEK	2.493777	3247	2401	4392
PINE CREEK	2.776702	3496	2585	4728
PINE CREEK	3.07245	3773	2790	5102
PINE CREEK	3.43689	4146	3066	5607
PINE CREEK	3.620366	4249	3142	5746
PINE CREEK	4.301986	4719	3489	6382
PINE CREEK	4.620064	4961	3668	6709
POLECAT BRANCH	1.081572	1102	815	1491
POSSUM BRANCH	0.895406	1483	1096	2005

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
POST OAK BRANCH	0.911548	1222	904	1653
POST OAK BRANCH	1.671993	1957	1447	2647
RED OAK CREEK	0.911279	1830	1353	2474
RED OAK CREEK	1.478743	2567	1898	3472
RED OAK CREEK	1.786867	3011	2227	4072
RED OAK CREEK	2.553231	3880	2869	5247
RED OAK CREEK	2.838398	4056	2999	5486
ROBINS CREEK	1.013688	1583	1170	2140
ROBINS CREEK	1.495692	2145	1586	2901
ROBINS CREEK	3.615433	4590	3394	6208
ROCKY BRANCH	0.48048	748	553	1012
ROCKY BRANCH	0.832813	1137	841	1537
ROCKY BRANCH	1.114842	1405	1039	1901
ROCKY BRANCH	1.851254	2249	1663	3041
ROCKY BRANCH	2.002626	2344	1733	3170
ROCKY BRANCH	2.411544	2680	1982	3625
ROCKY BRANCH	2.766636	2896	2142	3917
ROCKY BRANCH	3.750014	3487	2578	4715
SHOEMAKE BRANCH	0.401565	763	564	1032
SHOEMAKE BRANCH	0.556883	994	735	1344
SHOEMAKE BRANCH	1.054117	1658	1226	2242
SHOEMAKE BRANCH	1.893506	2154	1593	2913
SIXMILE BRANCH	1.10139	1933	1429	2614
SIXMILE BRANCH	2.606857	3386	2504	4580
SIXMILE BRANCH	3.036222	3700	2736	5004
SIXMILE BRANCH	3.321478	4053	2997	5482
SIXMILE BRANCH	3.841415	4415	3265	5971
SIXMILE BRANCH	4.198591	4609	3408	6233
SPRING BRANCH	0.814699	1604	1186	2170
SPRING CREEK	0.942934	1685	1246	2279
SPRING CREEK	1.658452	2500	1848	3381
SPRING CREEK	2.011773	2982	2205	4032
SUTTON CREEK	0.971272	1440	1065	1948
SUTTON CREEK	3.391156	4265	3154	5768
SUTTON CREEK	3.966153	4604	3405	6227
SUTTON CREEK	4.479274	5038	3725	6813
SUTTON CREEK	8.906716	8161	6035	11037
SUTTON CREEK	9.388093	8256	6104	11165

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
TANYARD BRANCH	0.425867	967	715	1308
TANYARD BRANCH	1.319211	2467	1824	3336
TANYARD BRANCH	1.663833	2744	2029	3710
TANYARD BRANCH	2.926818	3971	2937	5371
TANYARD BRANCH	3.750933	4941	3653	6682
TANYARD BRANCH	5.262766	6334	4683	8565
TANYARD BRANCH	6.291878	6995	5173	9461
TANYARD BRANCH	6.867234	7180	5309	9710
TANYARD BRANCH	8.72898	8761	6478	11848
THOMPSON BRANCH NORTH	0.916211	1048	775	1417
THOMPSON BRANCH NORTH	1.590658	1513	1119	2046
THOMPSON BRANCH NORTH	2.306624	2148	1588	2905
THOMPSON BRANCH NORTH	3.347843	2890	2137	3908
THOMPSON BRANCH SOUTH	1.238952	1862	1377	2518
TOWN BRANCH	0.700273	1517	1121	2051
TOWN BRANCH	1.052697	2132	1576	2883
TOWN BRANCH	1.087849	2213	1636	2993
TOWN BRANCH	2.371998	4170	3084	5640
TOWN BRANCH	2.591791	4548	3363	6150
TOWN BRANCH	2.747378	4713	3485	6374
TOWN BRANCH	2.897046	4825	3567	6525
TOWN BRANCH	3.369365	5387	3983	7285
TOWN BRANCH	3.649779	5514	4077	7457
TOWN BRANCH	3.956737	5766	4264	7798
TOWN BRANCH	3.973327	5766	4264	7798
TOWN BRANCH	4.313196	5900	4363	7979
TOWN BRANCH	5.748357	7454	5512	10080
TOWN BRANCH	6.397964	7784	5756	10527
TRIBUTARY 2	1.006066	1874	1386	2535
TRIBUTARY 2	1.818523	2820	2085	3813
TRIBUTARY 7	1.034941	1694	1253	2291
TRIBUTARY 7	2.31613	2762	2042	3735
TRIBUTARY 7	3.106886	3472	2567	4696
TRIBUTARY 7	3.331253	3704	2739	5010
TRIBUTARY 8	0.826715	1250	925	1691
TRIBUTARY 8	1.182905	1594	1179	2156
TRIBUTARY 8	1.744182	2106	1557	2848
TRIBUTARY A	0.484784	977	723	1322

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
TRIBUTARY A	1.196805	2160	1597	2921
TRIBUTARY B	0.209212	546	403	738
TRIBUTARY B	0.542445	1431	1058	1935
TURKEY CREEK	1.189113	1338	989	1810
TURKEY CREEK	1.323516	1423	1053	1925
TURKEY CREEK	1.999487	1939	1434	2622
TURKEY CREEK	3.238887	2828	2091	3825
TURKEY CREEK	4.195273	3606	2667	4877
TURKEY CREEK	4.793317	3785	2799	5118
TURKEY CREEK	6.73687	4549	3364	6153
TURKEY CREEK	7.508435	4669	3453	6315
TURKEY CREEK	8.806931	5206	3850	7041
TURNER CREEK	0.954323	1846	1365	2496
TURNER CREEK	2.257303	3406	2519	4606
TURNER CREEK	3.159973	3664	2709	4955
TURNER CREEK	3.863385	4214	3116	5699
UNNAMED TRIB 1 OF TOWN BRANCH	0.127787	351	259	474
UNNAMED TRIB 1 OF TOWN BRANCH	0.206074	514	380	695
UNNAMED TRIB TO UNNAMED TRIB 1	0.04734	130	96	176
UNT 001 IN NCLL	1.304594	2047	1514	2769
UNT 001 IN NCLL	2.03177	2571	1901	3476
UNT 001 IN NCLL	2.85445	3069	2269	4150
UNT 001 IN NCLL	3.568444	3446	2548	4660
UNT 001 IN NCLL	4.85322	4340	3209	5869
UNT 001 IN NCLL	6.1423	5133	3795	6941
UNT 002 IN NCLL	0.466939	980	724	1325
UNT 002 IN NCLL	0.873077	1562	1155	2112
UNT 002 IN NCLL	1.552367	2276	1683	3078
UNT 003 IN NCLL	0.175763	484	358	655
UNT 004 IN NCLL	0.260955	457	338	618
UNT 007 IN NCLL	0.639205	1328	982	1796
UNT 007 IN NCLL	0.749774	1487	1099	2011
UNT 007 IN NCLL	0.815327	1543	1141	2087
UNT 007 IN NCLL	0.890833	1638	1211	2215
UNT 007 IN NCLL	1.119056	1767	1306	2389
UNT 009 IN NCLL	0.612721	757	560	1024

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 009 IN NCLL	1.082559	1317	974	1781
UNT 010 IN NCLL	1.099776	1543	1141	2087
UNT 010 IN NCLL	1.680692	1881	1391	2544
UNT 010 IN NCLL	1.798077	2019	1493	2731
UNT 011 IN NCLL	0.110839	296	219	401
UNT 012 IN NCLL	0.90258	1765	1305	2387
UNT 012 IN NCLL	1.997245	2797	2069	3783
UNT 014 IN NCLL	0.12133	221	163	298
UNT 015 IN NCLL	0.233873	411	304	556
UNT 016 IN NCLL	0.172983	312	231	422
UNT 017 IN NCLL	0.146978	279	206	377
UNT 018 IN NCLL	0.223201	594	439	803
UNT 019 IN NCLL	0.275668	670	495	906
UNT 020 IN NCLL	1.037811	2134	1578	2886
UNT 020 IN NCLL	1.12919	2239	1655	3027
UNT 020 IN NCLL	1.256528	2239	1655	3027
UNT 022 IN NCLL	0.60181	1017	752	1376
UNT 022 IN NCLL	1.28926	1975	1460	2671
UNT 022 IN NCLL	1.318225	1976	1461	2672
UNT 022 IN NCLL	1.452469	2136	1579	2888
UNT 022 IN NCLL	1.987202	2414	1785	3265
UNT 023 IN NCLL	0.113798	225	167	305
UNT 024 IN NCLL	0.116309	218	161	295
UNT 025 IN NCLL	0.636694	1011	747	1367
UNT 027 IN NCLL	0.900339	1383	1023	1870
UNT 027 IN NCLL	1.406824	1942	1436	2626
UNT 027 IN NCLL	2.808716	2852	2109	3857
UNT 028 IN NCLL	0.478865	709	524	958
UNT 029 IN NCLL	0.770937	999	739	1352
UNT 031 IN NCLL	0.103395	263	195	356
UNT 032 IN NCLL	0.369282	653	483	884
UNT 035 IN NCLL	0.33117	906	670	1226
UNT 037 IN NCLL	0.366054	817	604	1104
UNT 039 IN NCLL	0.139176	379	280	513
UNT 042 IN NCLL	0.420577	1242	918	1679
UNT 047 IN NCLL	0.352782	913	675	1235
UNT 047 IN NCLL	0.580109	1457	1078	1971
UNT 047 IN NCLL	1.178152	2709	2003	3663

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 048 IN NCLL	0.225892	707	523	956
UNT 049 IN NCLL	0.567016	1445	1068	1954
UNT 050 IN NCLL	0.312428	669	495	905
UNT 051 IN NCLL	0.622704	1366	1010	1848
UNT 055 IN NCLL	0.218269	531	392	718
UNT 056 IN NCLL	0.14079	403	298	546
UNT 057 IN NCLL	0.278441	691	511	935
UNT 057 IN NCLL	0.43887	982	726	1328
UNT 058 IN NCLL	0.131553	353	261	478
UNT 059 IN NCLL	0.047887	159	118	216
UNT 061 IN NCLL	0.220516	553	409	748
UNT 061 IN NCLL	0.245082	637	471	861
UNT 063 IN NCLL	0.114874	363	268	491
UNT 065 IN NCLL	0.10205	339	251	459
UNT 066 IN NCLL	0.443533	1015	750	1372
UNT 068 IN NCLL	1.240566	2361	1745	3192
UNT 069 IN NCLL	0.368117	938	694	1269
UNT 071 IN NCLL	0.277096	551	408	746
UNT 072 IN NCLL	0.887605	1358	1004	1837
UNT 072 IN NCLL	1.158693	1730	1279	2339
UNT 073 IN NCLL	0.197669	455	336	615
UNT 074 IN NCLL	0.324803	668	494	903
UNT 075 IN NCLL	0.596699	948	701	1282
UNT 075 IN NCLL	0.973155	1359	1005	1838
UNT 075 IN NCLL	1.322798	1768	1307	2391
UNT 075 IN NCLL	2.16422	2733	2021	3697
UNT 076 IN NCLL	0.199169	301	223	407
UNT 077 IN NCLL	0.329467	624	461	843
UNT 078 IN NCLL	0.689602	1157	855	1564
UNT 079 IN NCLL	0.144736	330	244	447
UNT 080 IN NCLL	0.182579	391	289	529
UNT 081 IN NCLL	0.190201	434	321	587
UNT 082 IN NCLL	0.648172	1184	875	1601
UNT 084 IN NCLL	0.330812	658	487	890
UNT 085 IN NCLL	0.420666	705	522	954
UNT 086 IN NCLL	1.272491	1757	1299	2376
UNT 086 IN NCLL	1.508964	2028	1500	2743
UNT 087 IN NCLL	0.174418	454	335	613

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 088 IN NCLL	0.138189	332	245	449
UNT 089 IN NCLL	0.24849	560	414	758
UNT 089 IN NCLL	0.468553	909	672	1229
UNT 090 IN NCLL	0.15191	364	269	493
UNT 091 IN NCLL	0.546391	1075	795	1454
UNT 091 IN NCLL	0.964994	1724	1275	2332
UNT 092 IN NCLL	0.401386	743	549	1004
UNT 093 IN NCLL	0.246158	501	370	677
UNT 093 IN NCLL	0.434925	813	601	1099
UNT 093 IN NCLL	0.738923	1321	977	1786
UNT 094 IN NCLL	0.108148	286	212	387
UNT 095 IN NCLL	0.167693	348	257	471
UNT 096 IN NCLL	0.446546	897	663	1213
UNT 097 IN NCLL	0.355443	634	469	858
UNT 098 IN NCLL	0.258486	454	336	614
UNT 099 IN NCLL	0.111693	257	190	348
UNT 100 IN NCLL	0.7869	1019	753	1377
UNT 102 IN NCLL	0.389818	828	612	1119
UNT 105 IN NCLL	0.153524	451	334	610
UNT 106 IN NCLL	0.18491	530	392	717
UNT 107 IN NCLL	0.359956	791	585	1070
UNT 108 IN NCLL	0.624049	1195	884	1617
UNT 109 IN NCLL	1.001582	1936	1431	2618
UNT 109 IN NCLL	1.328717	2096	1550	2834
UNT 110 IN NCLL	0.742421	1288	952	1741
UNT 110 IN NCLL	1.490401	2008	1485	2716
UNT 111 IN NCLL	0.334399	325	241	440
UNT 112 IN NCLL	1.034403	1972	1459	2668
UNT 112 IN NCLL	1.843721	2742	2027	3708
UNT 112 IN NCLL	2.378741	3218	2379	4351
UNT 112 IN NCLL	2.567579	3424	2532	4631
UNT 112 IN NCLL	2.765186	3692	2730	4993
UNT 113 IN NCLL	0.17935	454	336	614
UNT 114 IN NCLL	0.16077	346	256	467
UNT 115 IN NCLL	0.196738	423	313	572
UNT 116 IN NCLL	0.169486	336	248	454
UNT 117 IN NCLL	0.589614	907	670	1226
UNT 117 IN NCLL	1.001313	1391	1029	1881

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 117 IN NCLL	1.129638	1579	1168	2135
UNT 118 IN NCLL	0.311711	617	456	835
UNT 119 IN NCLL	0.11864	252	186	341
UNT 120 IN NCLL	0.187421	427	316	577
UNT 122 IN NCLL	0.305344	737	545	997
UNT 123 IN NCLL	0.515004	941	696	1272
UNT 124 IN NCLL	0.164913	382	283	517
UNT 125 IN NCLL	0.158097	418	309	565
UNT 126 IN NCLL	0.575266	883	653	1194
UNT 127 IN NCLL	0.236115	594	439	803
UNT 128 IN NCLL	0.168051	386	286	522
UNT 129 IN NCLL	0.095953	228	168	308
UNT 130 IN NCLL	0.258264	506	374	685
UNT 131 IN NCLL	0.163478	370	273	500
UNT 132 IN NCLL	0.101871	267	198	361
UNT 133 IN NCLL	0.089406	237	175	320
UNT 134 IN NCLL	0.309828	645	477	872
UNT 136 IN NCLL	0.439139	923	683	1249
UNT 137 IN NCLL	0.909844	1399	1034	1892
UNT 138 IN NCLL	0.131015	323	239	437
UNT 139 IN NCLL	0.05793	146	108	198
UNT 140 IN NCLL	0.628175	1013	749	1369
UNT 141 IN NCLL	0.198092	490	362	663
UNT 141 IN NCLL	0.340138	786	581	1063
UNT 141 IN NCLL	0.679738	1329	983	1798
UNT 142 IN NCLL	0.132899	359	265	485
UNT 143 IN NCLL	0.27593	621	459	840
UNT 145 IN NCLL	0.24302	463	342	626
UNT 146 IN NCLL	0.605666	972	718	1314
UNT 147 IN NCLL	0.955309	1344	994	1818
UNT 148 IN NCLL	0.996942	1283	949	1735
UNT 149 IN NCLL	0.691126	878	649	1187
UNT 149 IN NCLL	1.234827	1398	1033	1890
UNT 150 IN NCLL	0.436359	684	506	925
UNT 152 IN NCLL	0.212171	508	375	686
UNT 153 IN NCLL	0.24302	603	446	816
UNT 154 IN NCLL	0.195851	479	355	648
UNT 155 IN NCLL	0.205087	473	350	640

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 156 IN NCLL	0.360135	695	514	940
UNT 157 IN NCLL	0.159353	352	260	476
UNT 158 IN NCLL	0.613557	1140	843	1541
UNT 159 IN NCLL	0.166258	330	244	447
UNT 160 IN NCLL	0.344622	521	385	705
UNT 160 IN NCLL	1.057629	1252	926	1693
UNT 161 IN NCLL	0.323369	444	328	600
UNT 163 IN NCLL	0.142404	258	191	349
UNT 164 IN NCLL	0.833172	1356	1003	1834
UNT 165 IN NCLL	0.490702	659	488	892
UNT 166 IN NCLL	0.577777	1113	823	1505
UNT 166 IN NCLL	0.987593	1734	1282	2345
UNT 167 IN NCLL	0.184641	327	242	442
UNT 167 IN NCLL	0.391791	600	444	812
UNT 168 IN NCLL	0.16572	260	193	352
UNT 169 IN NCLL	1.196984	1369	1012	1851
UNT 170 IN NCLL	0.666026	1307	967	1768
UNT 170 IN NCLL	1.325139	2320	1715	3137
UNT 170 IN NCLL	1.634787	2753	2036	3723
UNT 171 IN NCLL	0.600017	1243	919	1681
UNT 172 IN NCLL	0.151445	230	170	311
UNT 172 IN NCLL	0.211723	343	253	464
UNT 174 IN NCLL	0.137203	205	152	278
UNT 175 IN NCLL	0.210557	359	265	485
UNT 176 IN NCLL	0.211992	426	315	576
UNT 177 IN NCLL	0.30077	563	417	762
UNT 178 IN NCLL	0.258332	498	368	673
UNT 179 IN NCLL	0.520295	772	571	1045
UNT 180 IN NCLL	0.509667	874	646	1182
UNT 180 IN NCLL	0.856689	1324	979	1790
UNT 180 IN NCLL	1.215479	1646	1217	2226
UNT 181 IN NCLL	0.310703	599	443	810
UNT 182 IN NCLL	0.252884	473	350	640
UNT 183 IN NCLL	1.540252	2237	1654	3025
UNT 183 IN NCLL	2.36347	3189	2358	4313
UNT 184 IN NCLL	0.754347	1313	971	1775
UNT 185 IN NCLL	1.036286	1958	1448	2648
UNT 185 IN NCLL	1.725081	2877	2127	3891

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 186 IN NCLL	0.608198	1266	936	1712
UNT 187 IN NCLL	0.560649	1046	774	1415
UNT 188 IN NCLL	0.567016	896	662	1211
UNT 190 IN NCLL	0.225892	509	377	689
UNT 191 IN NCLL	0.284091	459	340	621
UNT 192 IN NCLL	0.655794	1379	1019	1865
UNT 194 IN NCLL	0.282208	482	356	651
UNT 196 IN NCLL	0.887467	1103	816	1492
UNT 196 IN NCLL	0.953964	1373	1015	1857
UNT 197 IN NCLL	0.425154	739	547	1000
UNT 197 IN NCLL	0.59078	978	723	1322
UNT 198 IN NCLL	0.408739	666	493	901
UNT 199 IN NCLL	0.201052	443	328	599
UNT 200 IN NCLL	0.189035	484	358	654
UNT 201 IN NCLL	0.680365	1226	906	1658
UNT 203 IN NCLL	0.302385	646	478	874
UNT 207 IN NCLL	0.549978	1034	765	1399
UNT 208 IN NCLL	0.350989	654	483	884
UNT 209 IN NCLL	0.41134	809	599	1095
UNT 210 IN NCLL	0.282746	776	574	1049
UNT 211 IN NCLL	0.347402	761	563	1029
UNT 212 IN NCLL	0.250373	520	385	704
UNT 213 IN NCLL	0.367309	715	529	968
UNT 214 IN NCLL	0.219614	353	261	477
UNT 216 IN NCLL	0.647993	901	666	1218
UNT 217 IN NCLL	0.200334	414	306	559
UNT 220 IN NCLL	0.487743	858	635	1161
UNT 221 IN NCLL	0.3865	829	613	1121
UNT 222 IN NCLL	0.744752	1268	938	1715
UNT 223 IN NCLL	1.00221	1633	1208	2209
UNT 224 IN NCLL	0.635169	981	725	1326
UNT 225 IN NCLL	0.81999	1112	822	1504
UNT 225 IN NCLL	1.489863	1757	1299	2375
UNT 225 IN NCLL	2.005137	2354	1741	3184
UNT 226 IN NCLL	0.166706	360	266	486
UNT 227 IN NCLL	0.448824	734	543	993
UNT 228 IN NCLL	1.271235	2028	1499	2742
UNT 230 IN NCLL	0.13523	359	266	486

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 231 IN NCLL	0.377801	706	522	955
UNT 231 IN NCLL	0.620462	1023	757	1384
UNT 232 IN NCLL	0.165271	280	207	379
UNT 233 IN NCLL	0.531146	946	700	1280
UNT 234 IN NCLL	0.184731	364	269	492
UNT 235 IN NCLL	0.216117	383	283	518
UNT 236 IN NCLL	0.616786	993	734	1342
UNT 236 IN NCLL	1.282086	1768	1307	2391
UNT 237 IN NCLL	0.568002	916	678	1239
UNT 238 IN NCLL	0.321754	644	476	871
UNT 239 IN NCLL	0.355831	539	399	729
UNT 240 IN NCLL	0.296858	584	432	789
UNT 241 IN NCLL	0.28705	504	372	681
UNT 243 IN NCLL	0.249925	391	289	529
UNT 244 IN NCLL	0.249566	484	358	655
UNT 245 IN NCLL	1.038349	1634	1208	2210
UNT 246 IN NCLL	0.850659	1263	934	1709
UNT 247 IN NCLL	0.951453	1478	1093	1999
UNT 247 IN NCLL	1.146497	1756	1299	2375
UNT 248 IN NCLL	0.191905	416	308	563
UNT 249 IN NCLL	0.743945	1256	928	1698
UNT 249 IN NCLL	1.103543	1595	1179	2157
UNT 250 IN NCLL	0.263735	533	394	720
UNT 251 IN NCLL	0.443533	765	566	1034
UNT 252 IN NCLL	0.555448	964	713	1304
UNT 252 IN NCLL	1.084621	1551	1147	2097
UNT 252 IN NCLL	1.225142	1713	1267	2317
UNT 252 IN NCLL	1.928733	2302	1702	3113
UNT 252 IN NCLL	3.208936	3398	2512	4595
UNT 253 IN NCLL	0.417169	702	519	949
UNT 254 IN NCLL	0.132271	287	212	388
UNT 255 IN NCLL	0.289561	460	340	622
UNT 256 IN NCLL	0.64463	1130	836	1529
UNT 257 IN NCLL	0.376725	684	505	924
UNT 258 IN NCLL	1.285314	1165	862	1576
UNT 259 IN NCLL	0.61293	1106	818	1495
UNT 260 IN NCLL	1.219044	1958	1448	2649
UNT 260 IN NCLL	2.751055	3591	2656	4857

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 260 IN NCLL	4.540791	4757	3517	6433
UNT 261 IN NCLL	1.174296	2168	1603	2932
UNT 262 IN NCLL	0.409546	769	569	1041
UNT 263 IN NCLL	0.276917	524	387	708
UNT 264 IN NCLL	0.338613	602	445	815
UNT 265 IN NCLL	0.369013	755	558	1020
UNT 266 IN NCLL	0.296914	702	519	949
UNT 267 IN NCLL	0.38937	766	567	1037
UNT 267 IN NCLL	0.647903	1196	884	1618
UNT 268 IN NCLL	0.143122	335	248	453
UNT 269 IN NCLL	0.219614	557	412	753
UNT 269 IN NCLL	0.652835	1258	930	1701
UNT 270 IN NCLL	0.18482	425	315	575
UNT 271 IN NCLL	0.250732	514	380	696
UNT 272 IN NCLL	0.334219	762	564	1031
UNT 272 IN NCLL	0.585758	1195	884	1617
UNT 273 IN NCLL	0.216835	530	392	717
UNT 274 IN NCLL	0.108238	350	259	473
UNT 275 IN NCLL	0.407753	447	331	605
UNT 278 IN NCLL	0.057661	153	113	206
UNT 279 IN NCLL	0.086626	222	164	301
UNT 280 IN NCLL	0.16137	442	327	598
UNT 281 IN NCLL	0.133257	376	278	509
UNT 282 IN NCLL	0.24529	505	373	683
UNT 283 IN NCLL	0.05246	161	119	218
UNT 284 IN NCLL	0.09409	256	189	346
UNT 285 IN NCLL	0.040533	131	97	178
UNT 286 IN NCLL	0.064207	203	150	274
UNT 287 IN NCLL	0.129312	320	237	433
UNT 288 IN NCLL	0.09927	250	185	338
UNT 288 IN NCLL	0.17657	424	313	573
UNT 289 IN NCLL	0.285077	558	412	754
UNT 290 IN NCLL	0.028337	75	55	101
UNT 291 IN NCLL	0.110121	310	230	420
UNT 291 IN NCLL	0.291936	718	531	972
UNT 291 IN NCLL	0.352058	881	651	1191
UNT 291 IN NCLL	0.469773	1181	873	1597
UNT 291 IN NCLL	0.605907	1286	951	1739

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 292 IN NCLL	0.11686	282	209	381
UNT 293 IN NCLL	0.05237	188	139	254
UNT 294 IN NCLL	0.397351	569	421	769
UNT 295 IN NCLL	0.317002	794	587	1073
UNT 296 IN NCLL	0.423267	1012	748	1369
UNT 297 IN NCLL	0.05246	177	131	240
UNT 298 IN NCLL	0.480031	866	640	1171
UNT 299 IN NCLL	0.682249	1335	987	1806
UNT 300 IN NCLL	0.740313	1348	997	1823
UNT 301 IN NCLL	0.102857	236	175	320
UNT 302 IN NCLL	0.610598	1083	801	1464
UNT 302 IN NCLL	2.403653	3229	2388	4367
UNT 303 IN NCLL	0.588897	1198	886	1620
UNT 305 IN NCLL	0.367399	600	444	811
UNT 306 IN NCLL	0.352334	656	485	887
UNT 307 IN NCLL	1.62043	2501	1849	3382
UNT 307 IN NCLL	1.681768	2503	1851	3384
UNT 307 IN NCLL	2.652771	3534	2613	4780
UNT 307 IN NCLL	3.204542	3673	2716	4967
UNT 307 IN NCLL	3.688429	4103	3034	5549
UNT 307 IN NCLL	3.82626	4260	3150	5761
UNT 307 IN NCLL	3.959248	4286	3170	5797
UNT 307 IN NCLL	4.257956	4497	3325	6082
UNT 308 IN NCLL	0.247414	593	439	802
UNT 310 IN NCLL	0.965981	1749	1293	2365
UNT 311 IN NCLL	0.376905	883	653	1194
UNT 312 IN NCLL	0.246696	550	406	743
UNT 313 IN NCLL	0.134154	256	189	346
UNT 314 IN NCLL	0.194505	431	319	583
UNT 315 IN NCLL	0.125814	285	211	386
UNT 316 IN NCLL	0.125276	271	201	367
UNT 317 IN NCLL	0.0634	163	121	221
UNT 318 IN NCLL	0.330005	601	444	812
UNT 319 IN NCLL	0.332426	727	538	984
UNT 320 IN NCLL	0.188318	609	450	823
UNT 321 IN NCLL	0.353141	900	666	1217
UNT 322 IN NCLL	0.107521	264	195	356
UNT 323 IN NCLL	0.080811	239	176	323

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 324 IN NCLL	0.445058	1127	833	1524
UNT 325 IN NCLL	0.408291	747	552	1010
UNT 327 IN NCLL	0.984006	1943	1436	2627
UNT 329 IN NCLL	0.986337	1809	1338	2447
UNT 330 IN NCLL	0.638128	1284	949	1736
UNT 331 IN NCLL	0.251987	637	471	862
UNT 332 IN NCLL	1.372837	2454	1814	3318
UNT 333 IN NCLL	1.085966	1531	1132	2070
UNT 334 IN NCLL	0.26508	674	498	912
UNT 335 IN NCLL	0.195223	321	237	434
UNT 336 IN NCLL	1.133315	1917	1417	2592
UNT 337 IN NCLL	0.275572	636	470	860
UNT 338 IN NCLL	0.591318	958	708	1296
UNT 339 IN NCLL	0.232797	459	339	620
UNT 340 IN NCLL	0.362646	582	430	787
UNT 343 IN NCLL	0.196389	506	374	684
UNT 344 IN NCLL	0.901325	1051	777	1421
UNT 344 IN NCLL	1.437762	1644	1216	2223
UNT 345 IN NCLL	0.963649	1283	949	1736
UNT 346 IN NCLL	0.582889	982	726	1329
UNT 347 IN NCLL	0.133168	318	235	430
UNT 348 IN NCLL	0.499042	829	613	1120
UNT 348 IN NCLL	0.544418	895	662	1211
UNT 349 IN NCLL	0.685387	951	703	1286
UNT 349 IN NCLL	0.901863	1240	917	1676
UNT 350 IN NCLL	0.258982	574	424	776
UNT 353 IN NCLL	0.29826	545	403	736
UNT 355 IN NCLL	0.231454	407	301	551
UNT 356 IN NCLL	0.122496	265	196	359
UNT 357 IN NCLL	0.253063	455	337	615
UNT 359 IN NCLL	0.569796	951	703	1286
UNT 360 IN NCLL	0.196568	496	366	670
UNT 360 IN NCLL	0.416989	983	727	1329
UNT 360 IN NCLL	0.609074	1385	1024	1873
UNT 361 IN NCLL	0.176481	497	368	673
UNT 362 IN NCLL	0.19047	455	336	615
UNT 363 IN NCLL	0.100705	282	209	382
UNT 363 IN NCLL	0.207598	557	412	754

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 363 IN NCLL	0.341483	769	568	1040
UNT 364 IN NCLL	0.090572	282	208	381
UNT 365 IN NCLL	0.058468	190	140	256
UNT 366 IN NCLL	0.078933	136	100	183
UNT 367 IN NCLL	0.201231	375	277	507
UNT 367 IN NCLL	0.514735	839	620	1134
UNT 368 IN NCLL	0.633824	1339	990	1811
UNT 369 IN NCLL	0.22634	731	540	988
UNT 370 IN NCLL	0.057557	136	101	184
UNT 371 IN NCLL	0.290637	725	536	980
UNT 380 IN NCLL	0.421115	662	489	895
UNT 381 IN NCLL	0.06475	175	129	236
VILLAGE CREEK	0.536257	861	637	1164
VILLAGE CREEK	1.196625	1696	1254	2294
VILLAGE CREEK	3.454825	3612	2671	4885
VILLAGE CREEK	7.035106	5659	4184	7653
WAYNE CREEK	0.972168	1879	1390	2542
WAYNE CREEK	1.664192	2552	1887	3451
WAYNE CREEK	2.7055	3673	2716	4967
WAYNE CREEK	3.03111	3935	2909	5321
WAYNE CREEK	3.121772	3935	2909	5321
WEST CAROLINA CREEK	1.065789	1769	1308	2392
WEST CAROLINA CREEK	2.160454	3079	2277	4165
WEST CAROLINA CREEK	2.595199	3499	2588	4732
WEST CAROLINA CREEK	2.973987	3897	2882	5270
WEST CAROLINA CREEK	3.111728	3973	2938	5373
WEST CAROLINA CREEK	3.380036	4298	3178	5812
WEST CAROLINA CREEK	3.544142	4372	3233	5913
WEST CAROLINA CREEK	3.746987	4452	3292	6021
WEST CAROLINA CREEK	3.899704	4742	3507	6414
WEST CAROLINA CREEK	4.442059	5103	3773	6901
WEST CAROLINA CREEK	4.997328	5551	4105	7507
WEST CAROLINA CREEK	14.392325	11540	8533	15607
WEST CAROLINA CREEK	14.597054	11632	8601	15730
WEST CAROLINA CREEK	15.134746	11679	8636	15794
WEST CAROLINA CREEK	15.255987	11795	8722	15951
WEST CAROLINA CREEK	15.385621	11795	8722	15951
WEST CAROLINA CREEK	15.40413	11795	8722	15951

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
WEST CAROLINA CREEK	16.418087	11795	8722	15951
WEST CAROLINA CREEK	17.020973	11795	8722	15951
WEST CAROLINA CREEK	32.113931	18646	13788	25217
WEST CAROLINA CREEK	32.643283	18646	13788	25217
WEST CAROLINA CREEK	34.1596	18646	13788	25217
WHITES CREEK	4.727136	3678	2720	4975
WHITES CREEK	5.158384	4058	3000	5487
WHITES CREEK	7.362059	5144	3803	6956
WHITES CREEK	7.600236	5388	3984	7286
WHITES CREEK	8.641455	5778	4272	7814
WHITES CREEK	9.439922	6051	4475	8184
WHITES CREEK	10.600947	6444	4765	8715
WHITES CREEK	26.033504	11555	8544	15626
WHITES CREEK	27.047281	11681	8637	15797
WHITES CREEK	28.050926	11681	8637	15797
WHITES CREEK	28.4142	11738	8680	15874
WOLF BRANCH	0.740358	1035	765	1399
South Bedias Creek - Bedias Creek				
BEAR CREEK	0.34368	395	292	534
BEAR CREEK	1.093768	1538	1137	2080
BEAR CREEK	1.338253	1817	1344	2458
BEAR CREEK	2.042935	2552	1887	3452
BEAR CREEK	2.198387	2717	2009	3675
BEAR CREEK	6.675733	6247	4619	8448
BEAR CREEK	6.899741	6247	4619	8448
BEAR CREEK	8.12708	7051	5213	9535
BEAR CREEK	8.559584	7051	5213	9535
BEAR CREEK	8.839245	7232	5348	9781
BLACK OAK BRANCH	1.000416	1060	784	1433
BLACK OAK BRANCH	2.166552	2039	1507	2757
BLACK OAK BRANCH	3.097918	2576	1905	3484
BLACK OAK BRANCH	4.055659	3093	2287	4183
BLACK OAK BRANCH	5.110464	3529	2610	4773
BLACK OAK BRANCH	5.407468	3627	2682	4905
BLACK OAK BRANCH	6.156843	4098	3030	5541
BLACK OAK BRANCH	10.178955	5932	4387	8023
CAMP BRANCH	0.943741	700	517	946
CAMP BRANCH	1.72822	1133	838	1532

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CAMP BRANCH	2.525611	1536	1136	2077
CEDAR BRANCH	1.993838	3350	2477	4530
CEDAR BRANCH	2.156777	3456	2555	4673
CEDAR BRANCH	2.978247	4143	3063	5603
CEDAR BRANCH	3.142128	4221	3121	5708
COLLARD CREEK	1.005707	1143	845	1546
COLLARD CREEK	1.975723	1959	1448	2649
COLLARD CREEK	2.851042	2562	1894	3464
COLLARD CREEK	3.433841	2824	2088	3820
COLLARD CREEK	4.984549	3838	2838	5190
COLLARD CREEK	5.442699	3903	2886	5278
COLLARD CREEK	6.510551	4309	3186	5827
COLLARD CREEK	7.289289	4671	3454	6317
COLLARD CREEK	7.380031	4671	3454	6317
COLLARD CREEK	8.129098	4857	3591	6568
COLLARD CREEK	11.179351	6273	4639	8484
COLLARD CREEK	11.569169	6436	4759	8704
COLLARD CREEK	12.301994	6602	4882	8929
COLLARD CREEK	13.222241	6848	5063	9261
HARBUCK BRANCH	1.019427	677	501	916
HARBUCK BRANCH	1.832243	1031	762	1394
HARBUCK BRANCH	2.304472	1183	875	1600
HARBUCK BRANCH	2.75132	1352	1000	1829
KELSO BRANCH	0.53453	846	626	1144
KELSO BRANCH	1.114483	1431	1058	1935
LARRISON CREEK	0.888591	658	487	890
LARRISON CREEK	1.627425	1093	808	1478
LARRISON CREEK	3.103478	1756	1299	2375
LARRISON CREEK	4.956455	2675	1978	3617
LARRISON CREEK	5.284109	2675	1978	3617
LARRISON CREEK	7.305208	3361	2486	4546
LARRISON CREEK	8.45398	3699	2735	5003
LARRISON CREEK	9.258602	3699	2735	5003
LARRISON CREEK	11.15059	4340	3209	5869
LARRISON CREEK	12.065888	4541	3358	6141
LARRISON CREEK	13.059393	4544	3360	6145
LARRISON CREEK	14.202645	4739	3505	6410
LARRISON CREEK	14.751792	4739	3505	6410

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
LARRISON CREEK	28.444168	7760	5738	10494
LARRISON CREEK	28.542362	7836	5794	10597
LARRISON CREEK	31.445771	8128	6010	10992
LARRISON CREEK	35.486328	9139	6758	12359
LARRISON CREEK	41.729434	9713	7182	13136
LARRISON CREEK	44.025208	10378	7674	14035
LARRISON CREEK	45.114671	10463	7737	14150
LARRISON CREEK	45.423871	10463	7737	14150
LARRISON CREEK	48.328356	10872	8039	14702
LARRISON CREEK	52.08383	11819	8740	15984
LARRISON CREEK	52.452431	11819	8740	15984
LARRISON CREEK	54.755917	11848	8761	16023
LARRISON CREEK	55.577952	11905	8803	16100
LARRISON CREEK	62.625792	13355	9875	18061
LARRISON CREEK	64.623568	14038	10381	18985
LARRISON CREEK	64.732804	14038	10381	18985
LARRISON CREEK	65.323702	14174	10481	19168
LARRISON CREEK	65.407827	14174	10481	19168
LARRISON CREEK	65.649685	14234	10525	19249
LARRISON CREEK	66.036929	14295	10570	19333
LARRISON CREEK	66.458043	14398	10647	19472
LARRISON CREEK	67.142716	14398	10647	19472
LARRISON CREEK	69.590127	14794	10939	20007
MANNING BRANCH	0.728013	1536	1136	2077
MANNING BRANCH	1.603152	2854	2110	3859
MANNING BRANCH	3.081178	4776	3532	6460
MANNING BRANCH	3.82077	4913	3632	6644
MANNING BRANCH	4.168579	5164	3818	6983
MOORING CREEK	0.919888	1228	908	1661
MOORING CREEK	0.984146	1228	908	1661
MOORING CREEK	1.243389	1537	1137	2079
MOORING CREEK	1.697535	1904	1408	2575
MOORING CREEK	1.900261	2039	1508	2757
MOORING CREEK	3.049987	2726	2016	3687
MOORING CREEK	3.870006	3327	2460	4499
MOORING CREEK	4.405203	3419	2528	4623
MOORING CREEK	4.882812	3698	2734	5001
MOORING CREEK	5.15668	3918	2897	5299

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
MOORING CREEK	8.223839	5713	4225	7727
MOORING CREEK	8.308517	5713	4225	7727
MOORING CREEK	9.122475	5713	4225	7727
MOORING CREEK	9.756119	5959	4407	8059
MOORING CREEK	10.52616	6190	4577	8372
MOORING CREEK	10.850784	6293	4653	8510
MOORING CREEK	10.966196	6293	4653	8510
MOORING CREEK	12.013602	6615	4892	8946
MYRTLE CREEK	1.024539	782	578	1057
MYRTLE CREEK	1.867037	1189	879	1608
MYRTLE CREEK	2.646135	1566	1158	2118
MYRTLE CREEK	3.976197	2048	1514	2770
MYRTLE CREEK	4.895188	2374	1755	3211
MYRTLE CREEK	5.847448	2654	1962	3589
MYRTLE CREEK	6.513017	2813	2080	3805
MYRTLE CREEK	9.209549	3624	2680	4901
MYRTLE CREEK	12.756702	4490	3320	6072
NIXON BRANCH	1.735436	2001	1480	2707
NIXON BRANCH	2.710025	2440	1804	3300
NORTH CEDAR CREEK	0.805373	1551	1147	2098
NORTH CEDAR CREEK	1.069857	1936	1432	2618
NORTH CEDAR CREEK	1.459047	2542	1880	3438
NORTH CEDAR CREEK	1.723728	2542	1880	3438
NORTH CEDAR CREEK	3.51539	3752	2774	5074
NORTH CEDAR CREEK	3.588	3752	2774	5074
NORTH CEDAR CREEK	4.017574	4216	3117	5701
NORTH CEDAR CREEK	4.677601	4413	3263	5968
NORTH CEDAR CREEK	5.173307	4664	3449	6308
NORTH PINE BRANCH	1.155106	819	606	1108
NORTH PINE BRANCH	1.672621	1223	904	1654
NORTH PINE BRANCH	2.495839	1766	1306	2389
NORTH PINE BRANCH	3.381023	2238	1655	3027
NORTH PINE BRANCH	4.170971	2719	2011	3678
NORTH PINE BRANCH	6.123737	4000	2958	5410
NORTH SAND BRANCH	0.992883	1367	1011	1849
PERSON BRANCH	1.188472	756	559	1023
PERSON BRANCH	2.042262	1190	880	1609
PERSON BRANCH	3.318609	1711	1265	2314

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
PERSON BRANCH	4.447709	1968	1455	2662
PINE BRANCH	0.881327	1163	860	1572
PINE BRANCH	1.11043	1321	977	1787
PINE BRANCH	1.134046	1336	988	1807
PINE BRANCH	2.818939	3600	2662	4869
PINE BRANCH	2.848404	3988	2949	5393
PINE BRANCH	3.098815	4216	3118	5702
PINE BRANCH	3.854418	4307	3185	5825
PINE CREEK	1.291412	1472	1089	1991
PINE CREEK	1.689121	1658	1226	2242
PINE CREEK	2.581804	2356	1742	3186
PINE CREEK	2.92359	2521	1864	3410
PINE CREEK	5.834714	4363	3226	5900
PINE CREEK	9.487542	6627	4900	8962
PINE CREEK	10.392723	7045	5210	9528
PINE CREEK	11.142422	7045	5210	9528
PINE CREEK	11.842143	7209	5331	9750
PINE CREEK	12.980031	7209	5331	9750
PINE CREEK	14.602883	7569	5597	10236
PINE CREEK	14.953602	7937	5869	10734
PINE CREEK	15.232671	7937	5869	10734
PINE CREEK	15.237872	7937	5869	10734
PINE CREEK	15.383299	8013	5925	10837
PINE CREEK	16.001429	8089	5981	10939
PINE CREEK	16.251533	8203	6066	11094
PINE CREEK	22.475259	10002	7396	13526
POLLARD BRANCH	1.01064	1231	910	1664
POLLARD BRANCH	1.932949	2060	1523	2785
POLLARD BRANCH	3.149942	2915	2155	3942
POLLARD BRANCH	3.369368	3008	2224	4068
POOLES CREEK	0.903926	745	551	1007
POOLES CREEK	1.66399	1234	912	1669
POOLES CREEK	2.336343	1648	1218	2229
POOLES CREEK	3.184581	2356	1742	3187
POOLES CREEK	3.908528	2725	2015	3685
POOLES CREEK	4.869815	3217	2379	4351
POOLES CREEK	5.18866	3480	2573	4706
POOLES CREEK	7.65925	4817	3562	6514

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
POOLES CREEK	7.977149	4838	3577	6543
POOLES CREEK	10.414699	6210	4592	8398
POOLES CREEK	11.16537	6391	4726	8643
POOLES CREEK	12.885429	6866	5077	9286
POOLES CREEK	15.871253	7996	5913	10814
POOLES CREEK	17.053979	8187	6054	11073
POOLES CREEK	18.239754	8952	6620	12107
POOLES CREEK	20.311074	9281	6863	12552
POOLES CREEK	21.60679	9529	7046	12887
POOLES CREEK	22.81579	10057	7437	13601
POOLES CREEK	23.558929	10082	7455	13635
POOLES CREEK	24.257946	10300	7616	13930
POOLES CREEK	26.197441	10575	7819	14301
POOLES CREEK	26.221205	10575	7819	14301
POOLES CREEK	27.533421	10832	8010	14649
ROCKY BRANCH	0.894275	1029	761	1392
SALTY CREEK	1.003161	1319	975	1784
SALTY CREEK	1.603267	1888	1396	2553
SAND BRANCH	0.444251	635	470	859
SAND BRANCH	0.843349	1101	814	1489
SAND BRANCH	1.247381	1381	1022	1868
SAND BRANCH	2.486513	2262	1672	3058
SAND BRANCH	3.779629	3070	2270	4152
SAND BRANCH	3.978061	3127	2312	4228
SAND BRANCH	4.254324	3258	2409	4406
SAND BRANCH	4.561219	3416	2526	4619
SAND BRANCH	4.700056	3461	2559	4681
SAND BRANCH	5.878835	4185	3095	5660
SCHOOLHOUSE BRANCH	1.128338	2141	1583	2895
SCHOOLHOUSE BRANCH	1.521042	2541	1879	3436
SCHOOLHOUSE BRANCH	2.189336	3162	2338	4276
SOUTH BEDIAS CREEK	0.621628	902	667	1220
SOUTH BEDIAS CREEK	1.222272	1613	1193	2181
SOUTH BEDIAS CREEK	1.589268	1964	1452	2656
SOUTH BEDIAS CREEK	1.831974	2064	1526	2792
SOUTH BEDIAS CREEK	2.739666	2844	2103	3846
SOUTH BEDIAS CREEK	3.991654	3609	2669	4881
SOUTH BEDIAS CREEK	5.919675	5591	4134	7562

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SOUTH BEDIAS CREEK	5.969983	204	151	276
SOUTH BEDIAS CREEK	6.289742	5591	4134	7562
SOUTH BEDIAS CREEK	7.311906	6109	4517	8262
SOUTH BEDIAS CREEK	11.420284	8326	6156	11260
SOUTH BEDIAS CREEK	14.057359	9148	6764	12371
SOUTH BEDIAS CREEK	26.245648	12658	9360	17119
SOUTH BEDIAS CREEK	26.525166	12689	9383	17160
SOUTH BEDIAS CREEK	26.892657	12689	9383	17160
SOUTH BEDIAS CREEK	27.365292	12830	9487	17352
SOUTH BEDIAS CREEK	27.395335	12830	9487	17352
SOUTH BEDIAS CREEK	27.558017	12957	9581	17523
SOUTH BEDIAS CREEK	27.702963	12985	9602	17561
SOUTH BEDIAS CREEK	28.241549	12985	9602	17561
SOUTH BEDIAS CREEK	28.614235	12999	9612	17579
SOUTH BEDIAS CREEK	33.470749	14082	10412	19044
SOUTH BEDIAS CREEK	35.445844	14082	10412	19044
SOUTH BEDIAS CREEK	57.934913	19980	14774	27021
SOUTH BEDIAS CREEK	59.45957	19987	14779	27030
SOUTH BEDIAS CREEK	60.668212	20257	14979	27396
SOUTH BEDIAS CREEK	61.179958	20257	14979	27396
SOUTH BEDIAS CREEK	61.493223	20257	14979	27396
SOUTH BEDIAS CREEK	64.084835	21119	15616	28562
SOUTH BEDIAS CREEK	64.327586	21119	15616	28562
SOUTH BEDIAS CREEK	64.714624	21119	15616	28562
SOUTH BEDIAS CREEK	65.291274	21119	15616	28562
SOUTH BEDIAS CREEK	72.169295	21532	15922	29120
SOUTH BEDIAS CREEK	73.729441	22346	16524	30221
SOUTH BEDIAS CREEK	74.458348	22346	16524	30221
SOUTH BEDIAS CREEK	75.552139	22489	16629	30413
SOUTH BEDIAS CREEK	75.578145	22489	16629	30413
SOUTH BEDIAS CREEK	75.89972	22489	16629	30413
SOUTH BEDIAS CREEK	76.282066	22489	16629	30413
SOUTH BEDIAS CREEK	80.280582	22967	16983	31060
SOUTH BEDIAS CREEK	81.281502	22967	16983	31060
SOUTH BEDIAS CREEK	81.631386	22967	16983	31060
SOUTH BEDIAS CREEK	82.144866	22967	16983	31060
SOUTH BEDIAS CREEK	82.617248	22967	16983	31060
SOUTH BEDIAS CREEK	83.625824	22967	16983	31060

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SOUTH BEDIAS CREEK	93.720432	24557	18158	33211
SOUTH BEDIAS CREEK	100.736265	25348	18743	34281
SOUTH BEDIAS CREEK	101.67077	25628	18950	34659
SOUTH BEDIAS CREEK	103.08822	26131	19322	35339
SOUTH BEDIAS CREEK	103.74509	26264	19421	35519
SOUTH BEDIAS CREEK	104.7169	26264	19421	35519
SOUTH BEDIAS CREEK	109.273368	26729	19764	36148
SOUTH BEDIAS CREEK	110.192897	26729	19764	36148
SOUTH BEDIAS CREEK	110.554108	27217	20125	36808
SOUTH BEDIAS CREEK	110.864115	27217	20125	36808
SOUTH BEDIAS CREEK	110.919086	27217	20125	36808
SOUTH BEDIAS CREEK	115.735047	27359	20231	37000
SOUTH BEDIAS CREEK	117.350959	27375	20242	37022
SOUTH BEDIAS CREEK	119.83102	27485	20323	37170
SOUTH BEDIAS CREEK	125.319707	28803	21298	38953
SOUTH BEDIAS CREEK	125.582187	28803	21298	38953
SOUTH BEDIAS CREEK	125.750059	28803	21298	38953
SOUTH BEDIAS CREEK	126.1514	28803	21298	38953
SOUTH BEDIAS CREEK	126.590674	28803	21298	38953
SOUTH BEDIAS CREEK	129.867314	28803	21298	38953
SOUTH BEDIAS CREEK	132.405715	28803	21298	38953
SOUTH BEDIAS CREEK	132.593585	28803	21298	38953
SOUTH BEDIAS CREEK	135.141578	29375	21721	39726
SOUTH FORK SOUTH BEDIAS CREEK	1.139323	2479	1833	3353
SOUTH FORK SOUTH BEDIAS CREEK	1.320108	2514	1859	3400
SOUTH FORK SOUTH BEDIAS CREEK	1.801674	3152	2331	4263
SOUTH FORK SOUTH BEDIAS CREEK	2.790208	4502	3329	6088
SOUTH FORK SOUTH BEDIAS CREEK	3.279789	4679	3460	6328
SOUTH FORK SOUTH BEDIAS CREEK	5.472623	7174	5305	9703
SOUTH FORK SOUTH BEDIAS CREEK	6.698204	8198	6062	11087
SOUTH FORK SOUTH BEDIAS CREEK	7.007045	8198	6062	11087
STEEP BRANCH	0.354576	505	374	683
STEEP BRANCH	1.329783	1481	1095	2003
STEEP BRANCH	2.019295	2025	1497	2738
STEEP BRANCH	2.782162	2411	1783	3261
STEEP BRANCH	3.766167	3111	2300	4207
SULPHUR BRANCH	0.608446	1147	848	1551
SULPHUR BRANCH	0.933159	1550	1146	2096

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SULPHUR BRANCH	1.780851	2554	1888	3453
SULPHUR BRANCH	2.06492	2736	2023	3701
SULPHUR BRANCH	2.452262	2904	2148	3928
SULPHUR CREEK	0.83102	1268	938	1715
SULPHUR CREEK	1.319929	1779	1315	2406
SULPHUR CREEK	2.330568	2989	2210	4042
SULPHUR CREEK	4.088524	4612	3410	6238
SULPHUR CREEK	5.344425	5080	3756	6870
SULPHUR CREEK	6.083258	5575	4123	7540
TOWN BRANCH	0.927618	1011	748	1367
TOWN BRANCH	1.086594	1159	857	1568
TOWN BRANCH	1.977741	1981	1465	2679
TOWN BRANCH	2.933499	2697	1994	3648
TOWN BRANCH	4.105659	3182	2353	4304
TOWN BRANCH	4.146668	3216	2378	4349
TURKEY CREEK	0.903836	1104	817	1493
TURKEY CREEK	1.640554	1785	1320	2413
TURKEY CREEK	1.740151	2710	2004	3665
TURKEY CREEK	1.753333	2710	2004	3665
TURKEY CREEK	1.766874	2953	2183	3993
UNT 002 IN SBBC	1.031892	697	515	942
UNT 003 IN SBBC	0.905968	721	533	975
UNT 003 IN SBBC	1.524694	1060	784	1433
UNT 004 IN SBBC	1.034224	721	533	975
UNT 005 IN SBBC	1.005976	825	610	1116
UNT 005 IN SBBC	1.606132	1050	776	1420
UNT 007 IN SBBC	0.918901	788	583	1066
UNT 009 IN SBBC	1.071977	893	660	1208
UNT 009 IN SBBC	1.587609	1058	782	1431
UNT 014 IN SBBC	1.152864	786	582	1064
UNT 016 IN SBBC	1.028838	1047	775	1417
UNT 016 IN SBBC	2.837229	2350	1738	3178
UNT 017 IN SBBC	1.026068	1317	974	1781
UNT 018 IN SBBC	1.360372	818	605	1106
UNT 018 IN SBBC	3.426309	1966	1454	2659
UNT 019 IN SBBC	1.104888	694	513	938
UNT 020 IN SBBC	1.022117	1501	1110	2030
UNT 020 IN SBBC	1.534701	2019	1493	2730

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 022 IN SBBC	1.000506	1396	1032	1888
UNT 022 IN SBBC	1.932858	2213	1637	2993
UNT 023 IN SBBC	1.266303	1463	1082	1978
UNT 024 IN SBBC	0.223192	470	347	635
UNT 024 IN SBBC	0.376166	678	501	916
UNT 024 IN SBBC	0.527717	947	701	1281
UNT 025 IN SBBC	0.127339	234	173	316
UNT 026 IN SBBC	0.242662	382	283	517
UNT 027 IN SBBC	0.414568	516	382	698
UNT 028 IN SBBC	0.272913	339	250	458
UNT 028 IN SBBC	1.126141	1102	815	1490
UNT 028 IN SBBC	2.424132	1881	1391	2545
UNT 029 IN SBBC	0.231631	360	266	487
UNT 030 IN SBBC	0.461648	471	348	637
UNT 030 IN SBBC	0.943562	918	678	1241
UNT 031 IN SBBC	0.223022	433	321	586
UNT 031 IN SBBC	0.365608	684	506	925
UNT 031 IN SBBC	1.331317	2547	1884	3445
UNT 032 IN SBBC	0.135409	363	268	490
UNT 033 IN SBBC	0.341931	836	618	1131
UNT 035 IN SBBC	0.226968	366	270	495
UNT 036 IN SBBC	0.398965	670	496	906
UNT 038 IN SBBC	1.015622	1302	963	1760
UNT 040 IN SBBC	0.365919	934	691	1264
UNT 040 IN SBBC	0.574892	1425	1054	1928
UNT 041 IN SBBC	0.181099	590	436	797
UNT 042 IN SBBC	0.786989	1753	1296	2371
UNT 043 IN SBBC	0.150027	396	293	535
UNT 044 IN SBBC	0.24302	419	310	567
UNT 045 IN SBBC	0.635079	882	652	1193
UNT 045 IN SBBC	1.235634	1929	1426	2608
UNT 045 IN SBBC	5.406455	6472	4785	8752
UNT 046 IN SBBC	0.540383	929	687	1257
UNT 048 IN SBBC	0.526931	713	527	964
UNT 049 IN SBBC	0.131598	281	208	380
UNT 050 IN SBBC	0.159308	335	248	453
UNT 051 IN SBBC	0.882631	1107	818	1497
UNT 054 IN SBBC	0.56325	827	611	1118

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 054 IN SBBC	0.930858	1189	879	1609
UNT 056 IN SBBC	0.221498	355	263	480
UNT 057 IN SBBC	0.312115	519	384	702
UNT 057 IN SBBC	0.384841	584	432	790
UNT 058 IN SBBC	0.115233	143	106	193
UNT 059 IN SBBC	0.273061	428	317	579
UNT 059 IN SBBC	0.445596	664	491	898
UNT 059 IN SBBC	0.90007	1665	1231	2252
UNT 059 IN SBBC	0.940961	1665	1231	2252
UNT 059 IN SBBC	1.366918	2271	1680	3072
UNT 059 IN SBBC	1.462423	2304	1704	3116
UNT 060 IN SBBC	0.170742	297	220	402
UNT 061 IN SBBC	0.410712	823	608	1113
UNT 061 IN SBBC	0.43423	866	640	1171
UNT 062 IN SBBC	0.022688	31	23	42
UNT 063 IN SBBC	0.209481	389	287	526
UNT 066 IN SBBC	0.082232	133	98	180
UNT 066 IN SBBC	0.108866	173	128	234
UNT 066 IN SBBC	0.35601	487	360	659
UNT 067 IN SBBC	0.056854	117	87	159
UNT 067 IN SBBC	0.096311	188	139	254
UNT 068 IN SBBC	0.138417	235	173	317
UNT 068 IN SBBC	0.235345	346	256	469
UNT 069 IN SBBC	0.094955	140	104	190
UNT 070 IN SBBC	0.122855	235	174	317
UNT 071 IN SBBC	0.352465	554	409	749
UNT 071 IN SBBC	0.626782	922	682	1247
UNT 071 IN SBBC	1.024581	1280	946	1731
UNT 071 IN SBBC	1.059644	1315	972	1778
UNT 071 IN SBBC	1.637062	1847	1366	2499
UNT 071 IN SBBC	1.783457	1962	1451	2653
UNT 071 IN SBBC	2.220444	2313	1710	3128
UNT 072 IN SBBC	0.257368	397	294	537
UNT 073 IN SBBC	0.150878	225	166	304
UNT 074 IN SBBC	0.428199	675	499	913
UNT 075 IN SBBC	0.11187	170	125	229
UNT 076 IN SBBC	0.343042	462	342	625
UNT 078 IN SBBC	0.258633	482	356	652

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 079 IN SBBC	0.140746	278	206	376
UNT 081 IN SBBC	0.859805	1156	855	1564
UNT 083 IN SBBC	0.656646	1012	748	1369
UNT 085 IN SBBC	0.364725	518	383	701
UNT 086 IN SBBC	0.459944	640	473	866
UNT 087 IN SBBC	0.257637	501	370	677
UNT 088 IN SBBC	0.744752	1415	1046	1914
UNT 088 IN SBBC	1.468072	2118	1566	2864
UNT 088 IN SBBC	2.506152	3259	2410	4407
UNT 088 IN SBBC	2.685681	3405	2517	4604
UNT 089 IN SBBC	0.665659	1083	801	1465
UNT 090 IN SBBC	0.283643	400	296	541
UNT 092 IN SBBC	0.373676	528	391	714
UNT 092 IN SBBC	0.693072	897	663	1213
UNT 093 IN SBBC	0.318167	452	335	612
UNT 094 IN SBBC	0.605548	1939	1434	2622
UNT 095 IN SBBC	0.52182	913	675	1234
UNT 096 IN SBBC	0.255933	480	355	650
UNT 097 IN SBBC	0.397208	529	391	715
UNT 097 IN SBBC	0.732825	921	681	1245
UNT 098 IN SBBC	0.31193	464	343	628
UNT 100 IN SBBC	0.19612	291	215	394
UNT 100 IN SBBC	0.261672	363	268	491
UNT 101 IN SBBC	0.184641	264	195	357
UNT 102 IN SBBC	0.44699	655	484	886
UNT 103 IN SBBC	0.161366	275	204	372
UNT 104 IN SBBC	0.114696	203	150	274
UNT 105 IN SBBC	0.11839	155	114	209
UNT 105 IN SBBC	0.321128	431	319	583
UNT 105 IN SBBC	0.328121	431	319	583
UNT 105 IN SBBC	0.477069	635	470	859
UNT 106 IN SBBC	0.062189	122	91	166
UNT 106 IN SBBC	0.104245	193	143	261
UNT 107 IN SBBC	0.206701	339	251	458
UNT 109 IN SBBC	0.544732	712	527	963
UNT 109 IN SBBC	0.749998	842	622	1138
UNT 111 IN SBBC	0.468463	532	393	719
UNT 111 IN SBBC	0.830302	975	721	1318

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 112 IN SBBC	0.298977	429	318	581
UNT 113 IN SBBC	0.110031	238	176	322
UNT 113 IN SBBC	0.153075	248	184	336
UNT 114 IN SBBC	0.693095	1038	767	1403
UNT 114 IN SBBC	0.7426	1038	767	1403
UNT 114 IN SBBC	1.279037	1545	1142	2089
UNT 116 IN SBBC	0.309144	500	370	677
UNT 120 IN SBBC	0.260058	417	308	563
UNT 120 IN SBBC	0.596519	873	646	1181
UNT 120 IN SBBC	1.202903	1613	1193	2181
UNT 120 IN SBBC	2.288383	2675	1978	3618
UNT 120 IN SBBC	2.526956	2675	1978	3618
UNT 121 IN SBBC	0.240598	385	285	520
UNT 122 IN SBBC	0.238984	402	297	544
UNT 122 IN SBBC	0.493133	773	571	1045
UNT 123 IN SBBC	0.199497	373	276	504
UNT 124 IN SBBC	0.225356	374	277	506
UNT 124 IN SBBC	0.546839	775	573	1049
UNT 124 IN SBBC	0.793567	1043	771	1411
UNT 125 IN SBBC	0.150004	296	219	400
UNT 126 IN SBBC	0.199707	299	221	404
UNT 127 IN SBBC	1.046778	1392	1029	1883
UNT 127 IN SBBC	1.533515	1757	1299	2375
UNT 127 IN SBBC	2.004061	2037	1506	2755
UNT 127 IN SBBC	2.892052	2674	1977	3616
UNT 127 IN SBBC	3.063931	2706	2001	3660
UNT 127 IN SBBC	3.635431	3055	2259	4132
UNT 129 IN SBBC	0.212889	371	274	502
UNT 130 IN SBBC	0.74816	896	662	1212
UNT 130 IN SBBC	0.891999	1057	781	1429
UNT 132 IN SBBC	0.470795	640	474	866
UNT 134 IN SBBC	0.576328	883	653	1194
UNT 135 IN SBBC	0.193339	397	293	536
UNT 136 IN SBBC	0.91388	1303	963	1762
UNT 136 IN SBBC	1.174207	1597	1181	2159
UNT 136 IN SBBC	1.395704	1817	1344	2457
UNT 136 IN SBBC	1.607607	1958	1447	2647
UNT 137 IN SBBC	0.22374	314	232	424

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 138 IN SBBC	0.166796	234	173	317
UNT 139 IN SBBC	0.135499	154	114	208
UNT 140 IN SBBC	0.329915	430	318	581
UNT 141 IN SBBC	0.171011	217	160	293
UNT 142 IN SBBC	0.127428	233	172	315
UNT 143 IN SBBC	0.127904	176	130	238
UNT 144 IN SBBC	0.342492	443	327	599
UNT 144 IN SBBC	0.48335	613	453	829
UNT 144 IN SBBC	0.49958	629	465	851
UNT 146 IN SBBC	0.332426	550	407	744
UNT 147 IN SBBC	0.254588	422	312	570
UNT 147 IN SBBC	0.44869	684	506	925
UNT 147 IN SBBC	0.52998	740	547	1001
UNT 148 IN SBBC	0.068422	132	98	179
UNT 150 IN SBBC	0.232897	454	335	614
UNT 152 IN SBBC	0.124783	356	263	481
UNT 153 IN SBBC	0.228636	502	371	679
UNT 154 IN SBBC	0.187511	525	388	710
UNT 155 IN SBBC	0.429096	822	608	1112
UNT 155 IN SBBC	0.858504	1352	1000	1829
UNT 156 IN SBBC	0.187825	396	293	536
UNT 157 IN SBBC	0.752549	810	599	1096
UNT 157 IN SBBC	0.823573	874	647	1183
UNT 157 IN SBBC	1.492458	1304	964	1763
UNT 158 IN SBBC	0.068288	82	61	111
UNT 159 IN SBBC	0.296275	474	351	641
UNT 159 IN SBBC	0.398765	611	452	826
UNT 160 IN SBBC	0.09404	224	166	303
UNT 161 IN SBBC	0.702917	986	729	1333
UNT 161 IN SBBC	1.200033	1660	1228	2246
UNT 162 IN SBBC	0.393053	631	467	854
UNT 163 IN SBBC	0.455998	660	488	893
UNT 164 IN SBBC	0.287004	422	312	571
UNT 165 IN SBBC	0.418155	615	455	832
UNT 165 IN SBBC	0.693054	917	678	1241
UNT 165 IN SBBC	0.890205	1135	839	1535
UNT 165 IN SBBC	0.921374	1135	839	1535
UNT 165 IN SBBC	1.73629	1832	1355	2478

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 165 IN SBBC	2.06782	2132	1576	2883
UNT 165 IN SBBC	2.583183	2409	1781	3257
UNT 166 IN SBBC	0.202397	331	245	448
UNT 167 IN SBBC	0.124155	320	236	432
UNT 168 IN SBBC	0.335693	577	426	780
UNT 169 IN SBBC	0.146171	312	231	422
UNT 170 IN SBBC	0.239881	432	319	584
UNT 171 IN SBBC	0.126173	187	138	253
UNT 172 IN SBBC	0.354486	458	339	620
UNT 173 IN SBBC	0.540474	835	617	1129
UNT 175 IN SBBC	0.421563	811	600	1097
UNT 176 IN SBBC	1.000506	1431	1058	1936
UNT 178 IN SBBC	0.714442	827	611	1118
UNT 179 IN SBBC	0.268577	444	328	601
UNT 179 IN SBBC	0.482811	683	505	924
UNT 179 IN SBBC	0.731839	935	691	1265
UNT 180 IN SBBC	0.122317	268	198	363
UNT 181 IN SBBC	0.126083	198	146	268
UNT 182 IN SBBC	0.580264	962	711	1301
UNT 182 IN SBBC	1.32304	1858	1374	2513
UNT 182 IN SBBC	1.540687	2090	1545	2826
UNT 183 IN SBBC	0.231032	371	275	502
UNT 183 IN SBBC	0.460213	690	510	933
UNT 184 IN SBBC	0.227036	479	354	647
UNT 185 IN SBBC	0.204464	461	341	623
UNT 186 IN SBBC	0.37566	646	478	874
UNT 186 IN SBBC	0.544159	906	670	1225
UNT 186 IN SBBC	0.662889	1073	793	1451
UNT 187 IN SBBC	0.147964	408	302	551
UNT 188 IN SBBC	0.101692	311	230	420
UNT 189 IN SBBC	0.876424	1009	746	1365
UNT 190 IN SBBC	0.316553	584	432	789
UNT 191 IN SBBC	0.374096	514	380	695
UNT 193 IN SBBC	0.958886	1061	785	1435
UNT 194 IN SBBC	0.568451	785	581	1062
UNT 195 IN SBBC	0.329181	488	361	660
UNT 196 IN SBBC	0.696059	913	675	1235
UNT 197 IN SBBC	0.305972	389	288	527

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 197 IN SBBC	0.651131	812	600	1098
UNT 197 IN SBBC	0.926255	1043	771	1411
UNT 198 IN SBBC	0.282208	392	290	530
UNT 199 IN SBBC	0.183924	345	255	467
UNT 200 IN SBBC	0.145335	304	225	411
UNT 201 IN SBBC	0.388204	565	418	764
UNT 202 IN SBBC	0.234142	469	347	635
UNT 202 IN SBBC	0.411402	800	592	1082
UNT 203 IN SBBC	0.163361	307	227	416
UNT 204 IN SBBC	0.777573	1010	747	1365
UNT 205 IN SBBC	0.478552	772	571	1044
UNT 205 IN SBBC	0.916525	1409	1042	1906
UNT 205 IN SBBC	1.624869	2122	1569	2870
UNT 205 IN SBBC	3.564534	4048	2993	5474
UNT 205 IN SBBC	4.286428	4519	3342	6112
UNT 206 IN SBBC	0.431158	1019	753	1378
UNT 207 IN SBBC	0.139355	449	332	607
UNT 208 IN SBBC	1.378576	2974	2199	4022
UNT 208 IN SBBC	1.584051	2974	2199	4022
UNT 208 IN SBBC	1.802291	2974	2199	4022
UNT 209 IN SBBC	0.446771	700	518	947
UNT 211 IN SBBC	0.2714	501	370	677
UNT 212 IN SBBC	0.239874	348	257	471
UNT 213 IN SBBC	0.537572	757	559	1023
UNT 214 IN SBBC	0.206701	496	367	671
UNT 215 IN SBBC	1.002165	1258	931	1702
UNT 215 IN SBBC	1.095517	1321	977	1786
UNT 216 IN SBBC	0.156124	340	251	460
UNT 217 IN SBBC	0.194021	416	307	562
UNT 219 IN SBBC	0.421214	754	558	1020
UNT 220 IN SBBC	0.463531	1033	764	1398
UNT 220 IN SBBC	0.978221	1786	1321	2416
UNT 221 IN SBBC	0.149802	229	170	310
UNT 222 IN SBBC	0.17267	347	256	469
UNT 224 IN SBBC	0.213103	494	365	668
UNT 225 IN SBBC	0.361339	522	386	706
UNT 225 IN SBBC	1.056274	1264	935	1710
UNT 226 IN SBBC	0.354073	589	435	796

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 227 IN SBBC	0.228492	368	272	498
UNT 228 IN SBBC	0.914597	962	712	1301
UNT 229 IN SBBC	0.528456	855	632	1156
UNT 229 IN SBBC	0.866706	1185	876	1602
UNT 229 IN SBBC	1.400321	1845	1365	2496
UNT 230 IN SBBC	0.196747	356	263	481
UNT 231 IN SBBC	0.532894	779	576	1054
UNT 232 IN SBBC	0.397709	655	485	886
UNT 233 IN SBBC	0.675254	895	661	1210
UNT 234 IN SBBC	1.404717	2320	1716	3138
UNT 234 IN SBBC	1.704259	2525	1867	3415
UNT 235 IN SBBC	0.34368	891	659	1205
UNT 235 IN SBBC	0.462693	1160	858	1569
UNT 236 IN SBBC	0.113812	363	269	492
UNT 238 IN SBBC	0.43975	822	608	1111
UNT 239 IN SBBC	0.217731	379	281	513
UNT 240 IN SBBC	0.252884	479	354	647
UNT 241 IN SBBC	0.136172	234	173	316
UNT 242 IN SBBC	0.914687	1243	919	1681
UNT 243 IN SBBC	0.292431	641	474	866
UNT 244 IN SBBC	1.0188	1244	920	1682
UNT 244 IN SBBC	2.257034	2233	1651	3020
UNT 244 IN SBBC	4.339068	3268	2416	4420
UNT 244 IN SBBC	4.450983	3268	2416	4420
UNT 245 IN SBBC	1.105472	1195	884	1616
UNT 245 IN SBBC	1.718312	1654	1223	2237
UNT 246 IN SBBC	0.18778	283	209	382
UNT 247 IN SBBC	0.531953	810	599	1095
UNT 247 IN SBBC	1.174386	1472	1089	1991
UNT 248 IN SBBC	0.262748	434	321	587
UNT 250 IN SBBC	0.130298	308	227	416
UNT 251 IN SBBC	0.57645	1094	809	1480
UNT 252 IN SBBC	0.227237	409	302	552
UNT 253 IN SBBC	0.201321	396	293	536
UNT 254 IN SBBC	0.326104	571	423	773
UNT 254 IN SBBC	0.355786	622	460	841
UNT 255 IN SBBC	0.230241	490	362	662
UNT 255 IN SBBC	0.29113	538	397	727

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 257 IN SBBC	0.420846	886	655	1198
UNT 258 IN SBBC	0.552915	809	598	1094
UNT 258 IN SBBC	1.240992	1508	1115	2040
UNT 258 IN SBBC	1.775355	1929	1426	2609
UNT 258 IN SBBC	1.878623	1955	1445	2643
UNT 258 IN SBBC	2.534814	2409	1781	3258
UNT 259 IN SBBC	0.350002	554	409	749
UNT 260 IN SBBC	0.34776	643	475	869
UNT 261 IN SBBC	0.291534	536	396	725
UNT 261 IN SBBC	0.561726	944	698	1277
UNT 261 IN SBBC	0.598862	996	736	1347
UNT 262 IN SBBC	0.141137	289	214	391
UNT 263 IN SBBC	0.142314	298	221	403
UNT 264 IN SBBC	0.70386	1238	915	1674
UNT 264 IN SBBC	1.33424	2009	1485	2717
UNT 264 IN SBBC	1.893723	2600	1922	3516
UNT 265 IN SBBC	0.362616	654	483	884
UNT 266 IN SBBC	0.389101	704	521	953
UNT 267 IN SBBC	0.41412	661	489	894
UNT 267 IN SBBC	1.383329	1766	1306	2389
UNT 268 IN SBBC	0.326507	609	451	824
UNT 269 IN SBBC	1.001582	1122	830	1517
UNT 269 IN SBBC	2.108891	1684	1246	2278
UNT 270 IN SBBC	0.582419	1297	719	1753
UNT 270 IN SBBC	0.679958	1297	959	1753
UNT 270 IN SBBC	0.680209	1821	1347	2463
UNT 270 IN SBBC	1.311133	1821	1347	2463
UNT 271 IN SBBC	0.089889	218	161	295
UNT 271 IN SBBC	0.203652	416	307	562
UNT 272 IN SBBC	0.67902	837	619	1132
UNT 273 IN SBBC	0.428647	627	464	849
UNT 274 IN SBBC	0.89155	1823	1348	2465
UNT 275 IN SBBC	0.859208	494	365	668
UNT 276 IN SBBC	0.744752	1115	824	1508
UNT 277 IN SBBC	0.411878	816	603	1104
UNT 278 IN SBBC	0.241944	569	420	769
UNT 279 IN SBBC	0.386769	548	405	741
UNT 279 IN SBBC	0.956475	1282	948	1734

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 280 IN SBBC	0.899173	977	722	1321
UNT 281 IN SBBC	0.346236	657	486	888
UNT 283 IN SBBC	0.193287	389	288	526
UNT 284 IN SBBC	1.047765	1392	1030	1883
UNT 284 IN SBBC	1.758186	2058	1522	2783
UNT 285 IN SBBC	0.512314	917	678	1240
UNT 286 IN SBBC	0.423028	614	454	830
UNT 287 IN SBBC	0.304447	496	367	671
UNT 288 IN SBBC	0.229387	292	216	395
UNT 289 IN SBBC	1.283879	1575	1164	2129
UNT 289 IN SBBC	1.50995	1776	1313	2401
UNT 289 IN SBBC	1.749293	2063	1526	2791
UNT 289 IN SBBC	2.308508	2483	1836	3358
UNT 290 IN SBBC	0.188408	499	369	675
UNT 291 IN SBBC	0.10223	326	241	441
UNT 292 IN SBBC	0.187959	502	371	679
UNT 294 IN SBBC	1.340913	1806	1335	2442
UNT 294 IN SBBC	1.798313	2131	1576	2882
UNT 295 IN SBBC	1.242332	1598	1182	2161
UNT 297 IN SBBC	1.120401	1354	1001	1831
UNT 297 IN SBBC	1.456056	1608	1189	2175
UNT 298 IN SBBC	0.976652	1134	839	1534
UNT 298 IN SBBC	1.780321	1785	1320	2414
UNT 300 IN SBBC	1.175103	1404	1038	1899
UNT 304 IN SBBC	0.315388	483	357	653
UNT 307 IN SBBC	0.185717	361	267	488
UNT 308 IN SBBC	0.540741	943	697	1275
UNT 309 IN SBBC	0.601473	767	567	1037
UNT 309 IN SBBC	0.899442	994	735	1344
UNT 311 IN SBBC	0.201769	461	341	623
UNT 311 IN SBBC	0.358252	739	546	999
UNT 311 IN SBBC	1.053773	1390	1028	1880
UNT 311 IN SBBC	1.346069	1590	1176	2150
UNT 311 IN SBBC	1.590041	1685	1246	2279
UNT 311 IN SBBC	1.790376	1847	1366	2498
UNT 312 IN SBBC	0.133616	302	224	409
UNT 313 IN SBBC	0.356459	613	453	829
UNT 314 IN SBBC	0.168096	358	265	485

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 315 IN SBBC	0.216442	429	317	580
UNT 316 IN SBBC	0.184462	312	231	422
UNT 317 IN SBBC	0.336307	554	410	750
UNT 317 IN SBBC	0.709714	950	703	1285
UNT 317 IN SBBC	0.893996	1145	847	1549
UNT 318 IN SBBC	0.177736	304	225	411
UNT 321 IN SBBC	0.551951	758	560	1025
UNT 321 IN SBBC	0.860674	1010	747	1366
UNT 326 IN SBBC	0.219614	301	222	407
UNT 327 IN SBBC	0.079076	124	92	167
UNT 328 IN SBBC	0.034615	85	63	114
UNT 329 IN SBBC	0.101692	169	125	229
UNT 330 IN SBBC	0.05255	68	51	93
UNT 8507 IN SBBC	0.071859	164	121	221
UNT 900 IN SBBC	0.089168	214	158	290
UNT 901 IN SBBC	0.058805	122	90	165
UNT 902 IN SBBC	0.086716	105	78	142
UNT 903 IN SBBC	0.153526	391	289	529
UNT 904 IN SBBC	0.190834	324	240	439
UNT 905 IN SBBC	0.173252	335	248	453
UNT 909 IN SBBC	0.123214	271	200	366
UNT 910 IN SBBC	0.241351	417	308	564
UNT 912 IN SBBC	0.092186	208	154	281
UNT 913 IN SBBC	0.07715	179	132	241
UNT 914 IN SBBC	0.084174	226	167	305
WESTMORELAND BRANCH	1.796788	1144	846	1547
WESTMORELAND BRANCH	3.655469	1928	1426	2608
WHITE OAK BRANCH	0.423074	1011	748	1368
WHITE OAK BRANCH	1.281566	2287	1691	3093
WHITE OAK BRANCH	3.157462	4025	2976	5443
WHITE OAK BRANCH	3.606449	4609	3408	6233
WHITE OAK BRANCH	3.827857	4782	3536	6467
WHITE OAK BRANCH	4.291792	4962	3669	6710
WHITE OAK BRANCH	4.540685	5066	3746	6852
WILLOW BRANCH	1.065344	1464	1083	1980
Trinity River				
TRINITY RIVER	29.44022	188090	139080	254369
TRINITY RIVER	99.23102	188090	139080	254369

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
TRINITY RIVER	131.79655	188090	139080	254369
TRINITY RIVER	176.45656	188090	139080	254369
TRINITY RIVER	364.85466	215708	159502	291721
TRINITY RIVER	516.46517	230106	170149	311192
TRINITY RIVER	545.79035	230106	170149	311192
TRINITY RIVER	648.44279	230106	170149	311192
TRINITY RIVER	762.43578	230106	170149	311192
TRINITY RIVER	1369.18213	255074	188610	344958
TRINITY RIVER	1425.65843	256110	189377	346359
TRINITY RIVER	1516.7933	260370	192527	352120
TRINITY RIVER	1693.43997	267602	197874	361900
TRINITY RIVER	1761.805	270840	200268	366279
TRINITY RIVER	2272.05851	270840	200268	366279
TRINITY RIVER	2389.43324	270840	200268	366279
TRINITY RIVER	2550.9761	274081	202665	370662
TRINITY RIVER	2616.83461	276631	204551	374112
TRINITY RIVER	2653.32837	278036	205590	376012
TRINITY RIVER	2685.83499	279382	206585	377831
TRINITY RIVER	2719.25674	280155	207156	378877
TRINITY RIVER	2945.36476	280155	207156	378877
TRINITY RIVER	2977.63661	280155	207156	378877
TRINITY RIVER	3160.03358	280155	207156	378877
TRINITY RIVER	3256.64285	280155	207156	378877
Wright Creek - Trinity River				
BLACK CREEK	1.10265	1861	1376	2517
BLACK CREEK	2.27452	2966	2193	4011
BLACK CREEK	2.81316	3183	2354	4305
BLACK CREEK	3.37555	3562	2634	4818
BLACK CREEK	6.3603	5962	4408	8063
BLACK CREEK	6.72618	6023	4454	8146
CEDAR CREEK	0.92132	937	693	1267
CEDAR CREEK	1.76517	1474	1090	1993
CEDAR CREEK	2.87283	2137	1580	2890
CEDAR CREEK	3.52388	2261	1672	3057
CEDAR CREEK	4.52169	2636	1949	3565
CEDAR CREEK	4.88308	2636	1949	3565
CEDAR LAKE BRANCH	1.13466	854	631	1154
CEDAR LAKE BRANCH	1.43722	981	725	1326

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CEDAR LAKE BRANCH	2.10898	1317	974	1782
CEDAR LAKE BRANCH	3.01856	1764	1304	2385
CEDAR LAKE BRANCH	4.00498	1953	1444	2642
CEDAR LAKE BRANCH	4.68149	2205	1631	2983
CEDAR LAKE BRANCH	5.12314	2272	1680	3073
CEDAR LAKE BRANCH	5.26304	2291	1694	3098
CRABS BRANCH	1.00015	811	599	1096
CRABS BRANCH	1.71154	1148	849	1552
CRABS BRANCH	2.08109	1311	970	1773
EAST SULPHUR BRANCH	1.00006	1443	1067	1952
EAST SULPHUR BRANCH	1.97868	2628	1943	3554
EAST SULPHUR BRANCH	2.09786	2642	1954	3574
EAST SULPHUR BRANCH	2.55574	3046	2252	4119
EAST SULPHUR BRANCH	2.79033	3218	2379	4352
EAST SULPHUR BRANCH	3.0182	3266	2415	4417
GARDNER CREEK	0.68808	610	451	825
GARDNER CREEK	1.89295	1389	1027	1878
GARDNER CREEK	2.29649	1528	1130	2066
GARDNER CREEK	2.95471	1799	1330	2433
GARDNER CREEK	4.25612	2391	1768	3234
GARDNER CREEK	6.04985	3057	2261	4135
GARDNER CREEK	6.7928	3360	2484	4544
GIN CREEK	0.33395	305	225	412
GIN CREEK	0.73991	633	468	857
GIN CREEK	1.00687	759	561	1026
GIN CREEK	1.09547	871	644	1177
GIN CREEK	1.58061	1122	830	1517
GIN CREEK	1.87035	1289	953	1743
GIN CREEK	2.5031	1611	1192	2179
GIN CREEK	6.33842	3328	2461	4500
HACKETT BRANCH	0.97782	810	599	1096
HACKETT BRANCH	1.14327	869	642	1175
HACKETT BRANCH	2.42051	1777	1314	2403
HACKETT BRANCH	3.33744	2161	1598	2923
HACKETT BRANCH	3.82671	2321	1716	3139
HARPER BRANCH	0.40174	460	340	622
HARPER BRANCH	0.84196	899	665	1216
HARPER BRANCH	1.54421	1398	1033	1890

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
IVEY CREEK	1.05566	892	660	1207
IVEY CREEK	1.86937	1374	1016	1859
IVEY CREEK	2.69779	1662	1229	2248
IVEY CREEK	3.22337	1884	1393	2548
IVEY CREEK	3.47509	1903	1407	2573
IVEY CREEK	3.84357	2044	1511	2764
IVEY CREEK	4.41157	2283	1688	3088
KELLISONS CREEK	0.76977	609	451	824
KELLISONS CREEK	1.76221	1132	837	1530
KELLISONS CREEK	2.72612	1694	1252	2290
KELLISONS CREEK	3.11711	1798	1330	2432
KELLISONS CREEK	5.59555	2825	2089	3821
KELLISONS CREEK	6.59202	3021	2234	4085
KELLISONS CREEK	7.59011	3344	2473	4523
KELLISONS CREEK	7.80515	3379	2498	4569
KELLISONS CREEK	12.70769	5014	3708	6781
KELLISONS CREEK	13.95157	5241	3875	7088
KELLISONS CREEK	14.46308	5364	3967	7255
KELLISONS CREEK	14.84411	5364	3967	7255
KELLISONS CREEK	17.05998	5646	4175	7636
KELLISONS CREEK	17.49347	5646	4175	7636
KELLISONS CREEK	17.89746	5717	4228	7732
KELLISONS CREEK	18.83125	5855	4330	7918
KELLISONS CREEK	19.06171	5855	4330	7918
MELTON BRANCH	0.97226	710	525	961
MELTON BRANCH	2.01608	1360	1006	1840
MELTON BRANCH	3.02815	1900	1405	2570
MELTON BRANCH	4.18837	2496	1846	3376
MELTON BRANCH	5.16009	3002	2220	4060
MELTON BRANCH	6.05227	3086	2282	4174
NEGRO CREEK	1.09484	797	589	1078
NEGRO CREEK	2.41773	1485	1098	2009
NEGRO CREEK	3.05218	1822	1347	2464
NEGRO CREEK	5.14493	2631	1945	3558
NEGRO CREEK	5.83023	2765	2044	3739
NEGRO CREEK	6.71945	3021	2234	4085
NEGRO CREEK	7.46851	3170	2344	4288
NEGRO CREEK	8.23182	3456	2555	4674

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
NEGRO CREEK	16.18933	5660	4185	7654
NEGRO CREEK	17.50024	5728	4235	7746
NEGRO CREEK	18.40735	5830	4311	7884
NEGRO CREEK	18.92688	5830	4311	7884
NEGRO CREEK	20.37931	5968	4413	8071
SALT BRANCH	1.19887	2009	1486	2717
SALT BRANCH	2.18628	2613	1932	3533
SALT BRANCH	2.90951	3124	2310	4225
SALT BRANCH	3.84097	3832	2834	5182
SAND BRANCH	0.97638	753	557	1018
SAND BRANCH	1.49399	1056	781	1429
SAND BRANCH	2.28439	1380	1021	1867
SAND BRANCH	2.99794	1695	1253	2292
SAND BRANCH	3.47115	1857	1373	2511
SAND BRANCH	5.4935	2762	2042	3735
UNT 001 IN WCTR	0.40013	519	383	701
UNT 002 IN WCTR	0.51787	595	440	804
UNT 002 IN WCTR	0.72314	821	607	1110
UNT 004 IN WCTR	0.27136	288	213	389
UNT 004 IN WCTR	0.82444	744	550	1007
UNT 0225 IN WCTR	0.33467	306	226	413
UNT 0226 IN WCTR	0.65696	574	425	777
UNT 0227 IN WCTR	0.55536	456	337	616
UNT 0228 IN WCTR	0.50622	495	366	669
UNT 0229 IN WCTR	0.72852	616	456	834
UNT 0230 IN WCTR	0.39466	377	279	510
UNT 0231 IN WCTR	0.76726	539	399	729
UNT 0345 IN WCTR	1.22864	981	726	1327
UNT 0348 IN WCTR	1.16667	1019	753	1378
UNT 0352 IN WCTR	0.7843	667	493	902
UNT 0354 IN WCTR	0.9987	797	590	1078
UNT 0355 IN WCTR	1.08758	705	521	953
UNT 0355 IN WCTR	1.32952	759	561	1026
UNT 0362 IN WCTR	1.00293	247	183	334
UNT 0362 IN WCTR	1.97877	415	307	562
UNT 0362 IN WCTR	2.99107	503	372	680
UNT 0362 IN WCTR	3.97611	731	540	988
UNT 0362 IN WCTR	4.00615	740	547	1001

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 0362 IN WCTR	6.44513	1085	803	1468
UNT 0362 IN WCTR	8.53968	1398	1034	1891
UNT 0362 IN WCTR	8.75032	1437	1063	1944
UNT 0362 IN WCTR	9.09163	1437	1063	1944
UNT 0363 IN WCTR	0.9936	841	622	1138
UNT 0363 IN WCTR	2.33559	1398	1034	1891
UNT 0364 IN WCTR	1.00158	729	539	986
UNT 0364 IN WCTR	1.01808	730	540	987
UNT 0365 IN WCTR	1.59577	933	690	1262
UNT 0368 IN WCTR	1.4774	2049	1515	2771
UNT 0368 IN WCTR	2.47046	2807	2076	3796
UNT 0368 IN WCTR	2.79329	2965	2193	4010
UNT 0373 IN WCTR	0.43537	646	478	874
UNT 0373 IN WCTR	0.56585	717	530	969
UNT 0373 IN WCTR	1.36737	1406	1040	1902
UNT 0373 IN WCTR	2.34832	2103	1555	2844
UNT 0373 IN WCTR	2.78881	2394	1770	3237
UNT 0376 IN WCTR	1.02436	1073	793	1451
UNT 0376 IN WCTR	1.60626	1557	1151	2105
UNT 0376 IN WCTR	4.42314	3637	2689	4918
UNT 0376 IN WCTR	5.39925	3988	2949	5393
UNT 0376 IN WCTR	6.10921	4174	3087	5645
UNT 0426 IN WCTR	1.05094	1578	1167	2134
UNT 0427 IN WCTR	0.21746	544	402	735
UNT 0428 IN WCTR	0.22589	588	435	795
UNT 0429 IN WCTR	0.16769	426	315	576
UNT 0430 IN WCTR	0.22114	575	425	777
UNT 0431 IN WCTR	0.64225	551	407	745
UNT 0432 IN WCTR	0.76771	641	474	867
UNT 0433 IN WCTR	0.60002	507	375	686
UNT 0434 IN WCTR	0.32713	384	284	519
UNT 0435 IN WCTR	0.13774	172	127	233
UNT 0436 IN WCTR	0.35206	381	282	516
UNT 0437 IN WCTR	0.51382	515	381	696
UNT 0437 IN WCTR	1.04828	936	692	1266
UNT 0437 IN WCTR	1.27067	1049	776	1418
UNT 0438 IN WCTR	0.75435	730	540	988
UNT 0439 IN WCTR	0.16106	216	159	292

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 0439 IN WCTR	0.50424	692	512	936
UNT 0440 IN WCTR	0.35942	358	265	485
UNT 0588 IN WCTR	0.75749	647	478	875
UNT 0588 IN WCTR	1.76768	1291	955	1746
UNT 0590 IN WCTR	1.16102	949	702	1284
UNT 0590 IN WCTR	1.40189	1144	846	1547
UNT 0590 IN WCTR	1.89977	1376	1017	1861
UNT 0591 IN WCTR	0.97728	879	650	1189
UNT 0592 IN WCTR	1.05359	876	648	1185
UNT 0594 IN WCTR	0.96598	677	500	915
UNT 0594 IN WCTR	2.06934	1344	994	1817
UNT 0594 IN WCTR	3.65579	2324	1718	3143
UNT 0594 IN WCTR	4.52851	2933	2169	3967
UNT 0594 IN WCTR	4.72068	3037	2246	4107
UNT 0595 IN WCTR	1.07924	636	470	860
UNT 0600 IN WCTR	0.32238	419	309	566
UNT 0601 IN WCTR	0.20141	299	221	404
UNT 0610 IN WCTR	0.14698	239	177	323
UNT 0611 IN WCTR	0.13111	198	147	268
UNT 0613 IN WCTR	0.32184	413	306	559
UNT 0614 IN WCTR	0.12528	317	234	428
UNT 0616 IN WCTR	0.46541	492	364	665
UNT 0617 IN WCTR	0.11936	232	172	314
UNT 0618 IN WCTR	0.09703	257	190	347
UNT 0619 IN WCTR	0.07335	260	192	351
UNT 0620 IN WCTR	0.06259	202	149	273
UNT 0621 IN WCTR	0.34794	338	250	456
UNT 0622 IN WCTR	0.37726	352	260	475
UNT 0623 IN WCTR	0.1928	298	220	403
UNT 0624 IN WCTR	0.12043	192	142	260
WEST SULPHUR BRANCH	0.95477	1531	1132	2070
WEST SULPHUR BRANCH	1.33383	1904	1408	2574
WHITE OAK CREEK	1.2594	1981	1465	2680
WHITE OAK CREEK	2.34985	3361	2485	4546
WHITE OAK CREEK	2.46714	3419	2528	4623
WHITE OAK CREEK	2.73733	3500	2588	4734
WRIGHT CREEK	1.23366	985	729	1333
WRIGHT CREEK	1.58079	1048	775	1417

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
WRIGHT CREEK	2.32573	1416	1047	1915
WRIGHT CREEK	4.12107	2394	1770	3237
WRIGHT CREEK	4.96379	2726	2016	3687
WRIGHT CREEK	5.54695	2824	2088	3819
WRIGHT CREEK	6.44307	3145	2326	4254
WRIGHT CREEK	7.09492	3359	2484	4543
WRIGHT CREEK	7.29391	3359	2484	4543
WRIGHT CREEK	13.00837	5073	3751	6860
WRIGHT CREEK	14.11505	5522	4083	7468
WRIGHT CREEK	16.11339	5834	4314	7889
WRIGHT CREEK	17.71748	6418	4746	8679
WRIGHT CREEK	22.57061	7980	5900	10792
WRIGHT CREEK	23.60699	8297	6135	11221
WRIGHT CREEK	24.51809	8297	6135	11221
WRIGHT CREEK	31.57561	10347	7651	13993
WRIGHT CREEK	33.98151	11221	8297	15175
WRIGHT CREEK	34.95439	11345	8389	15343
WRIGHT CREEK	36.04556	11384	8418	15396
WRIGHT CREEK	36.74664	11384	8418	15396
YOUNGS CREEK	1.19187	681	504	922
YOUNGS CREEK	1.81323	848	627	1146
YOUNGS CREEK	4.38709	2210	1634	2988
YOUNGS CREEK	5.18421	2377	1758	3214
YOUNGS CREEK	10.47011	3992	2952	5399
YOUNGS CREEK	15.99527	5499	4066	7436
YOUNGS CREEK	16.45503	5510	4074	7452
YOUNGS CREEK	23.46512	7190	5317	9724
YOUNGS CREEK	33.55761	8856	6549	11977
YOUNGS CREEK	34.43338	8930	6603	12077
YOUNGS CREEK	36.48712	8965	6629	12125
White Rock Creek				
ARNOLD CREEK	1.02831	1065	788	1441
ARNOLD CREEK	1.71133	1479	1093	2000
ARNOLD CREEK	1.97797	1638	1211	2216
ARNOLD CREEK	2.19588	1709	1264	2312
ARNOLD CREEK	4.22398	2942	2176	3979
ARNOLD CREEK	4.8325	3122	2308	4222
BEAVER CREEK	0.75874	832	615	1125

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
BEAVER CREEK	1.56976	1397	1033	1890
BEAVER CREEK	2.15737	1670	1235	2259
BEAVER CREEK	3.03066	2115	1564	2861
BEAVER CREEK	3.76842	2375	1756	3212
BEAVER CREEK	4.3279	2528	1870	3419
BEAVER CREEK	4.99903	2732	2020	3695
BEAVER CREEK	5.31653	2840	2100	3841
BEAVER CREEK	5.63895	2949	2181	3989
BEAVER CREEK	5.92466	2996	2215	4052
BEAVER CREEK	6.54235	3200	2366	4327
BIG BRANCH	1.03566	1070	791	1447
BIG BRANCH	2.03706	1531	1132	2071
BIG BRANCH	2.79209	1872	1384	2532
BOX CREEK	0.98392	942	697	1274
BOX CREEK	1.7466	1474	1090	1994
BOX CREEK	2.29853	1709	1263	2311
BOX CREEK	3.13693	2183	1614	2953
BOX CREEK	3.78949	4769	3526	6449
BOX CREEK	4.32239	2753	2036	3724
BOX CREEK	5.83534	3430	2536	4639
BOX CREEK	6.45834	3572	2641	4831
BOX CREEK	6.8322	3661	2707	4951
BOX CREEK	7.41954	3710	2743	5017
BOX CREEK	8.9598	4437	3281	6000
BOX CREEK	9.50046	4577	3385	6190
BOX CREEK	10.45099	4629	3423	6260
BOX CREEK	11.62422	4867	3599	6582
BOX CREEK	11.79184	4769	3526	6449
BOX CREEK	12.90762	5050	3734	6829
BROWNLEE CREEK	1.0579	1065	788	1441
BROWNLEE CREEK	3.23002	2718	2010	3676
BROWNLEE CREEK	3.25437	3723	2753	5035
BROWNLEE CREEK	5.87336	3723	2753	5035
BROWNLEE CREEK	6.82625	4052	2996	5480
BROWNLEE CREEK	7.95688	4469	3304	6044
BROWNLEE CREEK	8.84842	4488	3319	6070
CAMP CREEK	1.00015	1115	824	1508
CAMP CREEK	1.73746	1580	1168	2137

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CAMP CREEK	4.11864	2506	1853	3389
CAMP CREEK	4.81848	2706	2001	3659
CAMP CREEK	5.08243	2706	2001	3659
CAMP CREEK	6.01774	3027	2239	4094
CANEY CREEK	1.0032	1058	782	1431
CANEY CREEK	1.97169	1677	1240	2268
CANEY CREEK	3.81209	9481	7011	12823
CANEY CREEK	5.82395	9481	7011	12823
CANEY CREEK	11.79214	9481	7011	12823
CANEY CREEK	15.86461	9481	7011	12823
CANEY CREEK	16.31652	9481	7011	12823
CANEY CREEK	16.78668	9481	7011	12823
CANEY CREEK	21.20154	9481	7011	12823
CANEY CREEK	22.08903	9481	7011	12823
CANEY CREEK	23.87583	9481	7011	12823
CANEY CREEK	25.49294	9730	7194	13158
CANEY CREEK	26.52932	10059	7438	13603
CANEY CREEK	26.7657	10059	7438	13603
CANEY CREEK	38.56489	12998	9612	17579
CANEY CREEK	39.42568	13124	9705	17749
CANEY CREEK	40.37552	13433	9933	18166
CANEY CREEK	41.29541	13444	9941	18181
CANEY CREEK	42.0668	13757	10173	18605
CANEY CREEK	44.19389	14092	10420	19058
CANEY CREEK	65.02696	20034	14814	27093
CANEY CREEK	67.03891	20436	15111	27637
CANEY CREEK	67.9744	20523	15175	27754
CANEY CREEK	68.72202	22660	16756	30645
CANEY CREEK	71.33363	20436	15111	27637
CANEY CREEK	73.60788	20759	15350	28074
CANEY CREEK	83.31925	22624	16729	30597
CANEY CREEK	84.34209	22660	16756	30645
CEDAR CREEK	0.92948	910	673	1231
CEDAR CREEK	1.34656	1106	818	1496
CEDAR CREEK	2.31904	1786	1321	2416
CEDAR CREEK	4.16891	4766	3524	6445
CEDAR CREEK	5.0419	4766	3524	6445
CEDAR CREEK	5.54901	4766	3524	6445

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
CEDAR CREEK	6.6851	4766	3524	6445
CEDAR CREEK	9.29187	4528	3349	6124
CEDAR CREEK	10.09563	4766	3524	6445
COLLINS CREEK	0.8173	879	650	1188
COLLINS CREEK	1.98376	1706	1261	2307
COLLINS CREEK	2.49405	1936	1432	2618
COLLINS CREEK	3.191	2757	2039	3729
COLLINS CREEK	4.35606	2757	2039	3729
COLLINS CREEK	5.79068	3372	2494	4561
COLLINS CREEK	5.90583	3372	2494	4561
COLLINS CREEK	6.77254	3661	2707	4952
COLLINS CREEK	7.68387	3792	2804	5129
DADS CREEK	1.00167	775	573	1048
DADS CREEK	1.56133	1093	808	1478
DADS CREEK	2.33007	1433	1059	1938
DADS CREEK	2.87062	1981	1465	2679
DADS CREEK	4.4817	2811	2079	3802
DADS CREEK	7.12604	4440	3283	6004
DADS CREEK	8.10116	4821	3565	6520
DADS CREEK	8.68796	4821	3565	6520
DADS CREEK	9.09001	4947	3658	6690
DICKEY CREEK	0.92114	917	678	1240
DICKEY CREEK	1.97214	1604	1186	2169
DICKEY CREEK	6.44119	3362	2486	4547
DICKEY CREEK	7.03869	3567	2638	4824
DICKEY CREEK	7.96549	3895	2880	5267
DICKEY CREEK	9.21796	4251	3143	5749
DICKEY CREEK	11.58057	4935	3649	6674
DICKEY CREEK	12.34791	5118	3785	6922
DICKEY CREEK	13.07078	5474	4048	7404
DICKEY CREEK	13.4259	5505	4070	7444
DICKEY CREEK	13.95651	5626	4160	7608
DICKEY CREEK	14.63633	5767	4264	7799
DICKEY CREEK	17.10903	6891	5095	9319
DICKEY CREEK	18.45757	6714	4965	9080
DICKEY CREEK	19.47951	6891	5095	9319
DICKEY CREEK	21.68588	7277	5381	9841
DICKEY CREEK	23.15799	7600	5620	10278

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
DICKEY CREEK	24.71434	7823	5785	10580
DICKEY CREEK	25.27334	7917	5854	10707
DICKEY CREEK	26.22093	8141	6020	11010
DICKEY CREEK	27.41101	8025	5934	10852
DICKEY CREEK	27.85804	8082	5976	10930
DUTCH SMITH CREEK	0.68042	832	615	1125
DUTCH SMITH CREEK	1.80193	1644	1215	2223
DUTCH SMITH CREEK	2.50944	1967	1455	2661
DUTCH SMITH CREEK	2.59002	2012	1488	2721
DUTCH SMITH CREEK	2.89705	2095	1549	2834
EAST FORK WHITE ROCK CREEK	1.01441	943	698	1276
EAST FORK WHITE ROCK CREEK	2.08531	1554	1149	2101
EAST FORK WHITE ROCK CREEK	3.23527	2007	1484	2714
EAST FORK WHITE ROCK CREEK	5.06154	2911	2152	3937
EAST FORK WHITE ROCK CREEK	5.78647	3089	2284	4178
EAST FORK WHITE ROCK CREEK	11.0061	5088	3763	6881
EAST FORK WHITE ROCK CREEK	14.35717	6330	4681	8561
EAST FORK WHITE ROCK CREEK	14.36641	6330	4681	8561
EAST FORK WHITE ROCK CREEK	15.4728	6330	4681	8561
EAST FORK WHITE ROCK CREEK	18.29452	6741	4985	9117
ELM CREEK	1.22236	1022	756	1382
ELM CREEK	2.55825	1877	1388	2539
ELM CREEK	2.7064	1891	1398	2557
ELM CREEK	3.5287	2278	1685	3081
ELM CREEK	5.28814	2853	2109	3858
ELM CREEK	6.98148	3373	2494	4562
FOUNTAIN CREEK	0.94912	1033	764	1398
FOUNTAIN CREEK	1.79359	1612	1192	2180
FOUNTAIN CREEK	3.54432	2671	1975	3612
FOUNTAIN CREEK	5.41674	3687	2726	4986
FOUNTAIN CREEK	7.06793	4632	3425	6264
FOUNTAIN CREEK	8.05354	4881	3609	6600
FOUNTAIN CREEK	11.93783	7465	5520	10095
FOUNTAIN CREEK	12.68984	7523	5563	10174
FOUNTAIN CREEK	16.52023	9870	7298	13348
FOUNTAIN CREEK	19.71051	11333	8380	15326
FOUNTAIN CREEK	20.77863	11333	8380	15326
GAIL CREEK	0.57749	512	378	692

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
GAIL CREEK	0.64566	608	450	822
GAIL CREEK	1.76813	1485	1098	2009
GAIL CREEK	6.88123	4150	3069	5613
GAIL CREEK	7.01816	4150	3069	5613
GAIL CREEK	10.0865	5343	3951	7226
GAIL CREEK	14.82656	6594	4876	8917
GAIL CREEK	21.72928	8321	6153	11253
GAIL CREEK	22.97765	8397	6209	11356
GAIL CREEK	26.46502	9310	6884	12591
GAIL CREEK	26.75853	9325	6895	12611
GAIL CREEK	28.48227	9325	6895	12611
GAIL CREEK	28.95611	9325	6895	12611
GAIL CREEK	41.0414	11639	8606	15740
GAIL CREEK	41.63349	11639	8606	15740
GAIL CREEK	44.92815	12167	8997	16455
GAIL CREEK	45.47383	12262	9067	16583
GAIL CREEK	45.501	12262	9067	16583
GAIL CREEK	47.48354	12390	9162	16757
GAIL CREEK	48.19402	12390	9162	16757
GAIL CREEK	48.85772	12390	9162	16757
GAIL CREEK	62.15009	14306	10578	19347
GAIL CREEK	63.36698	14306	10578	19347
GAIL CREEK	72.75588	15691	11603	21221
GAIL CREEK	73.11646	15691	11603	21221
GAIL CREEK	75.71928	15880	11742	21476
GAIL CREEK	79.38933	16391	12120	22167
GAIL CREEK	82.42986	16333	12077	22088
GAIL CREEK	83.09363	16391	12120	22167
GAIL CREEK	83.37629	16348	12088	22109
HARTTS CREEK	1.09462	893	660	1207
HARTTS CREEK	2.13319	1476	1091	1996
HARTTS CREEK	2.78091	1671	1235	2260
HARTTS CREEK	3.3686	1910	1412	2582
HARTTS CREEK	3.55875	1966	1454	2659
HARTTS CREEK	3.68439	2006	1483	2713
HARTTS CREEK	4.08814	2172	1606	2938
HARTTS CREEK	6.27215	3100	2292	4193
HARTTS CREEK	8.3426	3918	2897	5299

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
HARTTS CREEK	8.60541	3918	2897	5299
HICK BRANCH	1.21229	951	703	1286
HICK BRANCH	1.287	956	707	1293
LAKE CREEK	0.98804	963	712	1303
LAKE CREEK	1.2941	1191	881	1611
LAKE CREEK	1.62532	1337	989	1808
LITTLE WHITE ROCK CREEK	16.02961	7000	5176	9467
LITTLE WHITE ROCK CREEK	24.65636	9493	7020	12839
LITTLE WHITE ROCK CREEK	26.40594	9493	7020	12839
LITTLE WHITE ROCK CREEK	28.17816	9727	7193	13155
LITTLE WHITE ROCK CREEK	29.95525	9943	7352	13447
LITTLE WHITE ROCK CREEK	31.9631	10591	7831	14323
LITTLE WHITE ROCK CREEK	35.43039	11033	8158	14921
LITTLE WHITE ROCK CREEK	37.04266	11547	8538	15616
LITTLE WHITE ROCK CREEK	37.14004	11549	8540	15618
LITTLE WHITE ROCK CREEK	41.85039	14842	10975	20072
LITTLE WHITE ROCK CREEK	45.15602	14842	10975	20072
LITTLE WHITE ROCK CREEK	47.62667	14842	10975	20072
LITTLE WHITE ROCK CREEK	49.97973	14842	10975	20072
LITTLE WHITE ROCK CREEK	56.18678	14842	10975	20072
LITTLE WHITE ROCK CREEK	58.63617	15104	11169	20427
LITTLE WHITE ROCK CREEK	60.89876	15565	11509	21049
LITTLE WHITE ROCK CREEK	62.24936	15817	11696	21391
LITTLE WHITE ROCK CREEK	63.9887	15909	11763	21514
LITTLE WHITE ROCK CREEK	65.77834	16047	11866	21701
LITTLE WHITE ROCK CREEK	66.6438	16047	11866	21701
LOUISVILLE CREEK	1.00929	967	715	1308
LOUISVILLE CREEK	1.94656	1451	1073	1962
LOUISVILLE CREEK	3.13961	2098	1552	2838
LOUISVILLE CREEK	4.34558	2764	2043	3737
LOUISVILLE CREEK	7.13304	3795	2806	5133
LYNCH CREEK	1.0127	871	644	1178
LYNCH CREEK	1.01828	896	663	1212
LYNCH CREEK	1.31042	1069	790	1446
MAGNOLIA CREEK	1.04929	1227	907	1660
MAGNOLIA CREEK	1.88659	2019	1493	2730
MAGNOLIA CREEK	2.7585	2800	2071	3787
MAGNOLIA CREEK	3.7165	3556	2629	4809

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
OLDHAM BRANCH	1.11332	936	692	1266
OLDHAM BRANCH	1.54699	1184	875	1601
OLDHAM BRANCH	2.33989	1539	1138	2082
PEACHTREE CREEK	1.31885	1089	805	1473
PEACHTREE CREEK	2.31891	1720	1272	2327
PEACHTREE CREEK	2.90637	2090	1546	2827
PEACHTREE CREEK	3.81932	2476	1831	3349
PEACHTREE CREEK	4.37021	2652	1961	3587
PEACHTREE CREEK	6.88119	3719	2750	5030
PEACHTREE CREEK	6.9837	3831	2833	5181
RIDGEWAY CREEK	0.81784	762	563	1030
RIDGEWAY CREEK	2.47027	1584	1171	2142
RIDGEWAY CREEK	3.89782	2226	1646	3010
RIDGEWAY CREEK	4.56551	2487	1839	3363
RIDGEWAY CREEK	5.57298	2934	2170	3968
RIDGEWAY CREEK	5.92278	3049	2255	4124
RIDGEWAY CREEK	6.02958	3078	2276	4162
RIDGEWAY CREEK	7.23051	3390	2507	4585
RIDGEWAY CREEK	7.71278	3497	2585	4729
SALT CREEK	1.00051	769	568	1040
SALT CREEK	2.16432	1379	1020	1865
SALT CREEK	2.99004	1708	1263	2310
SALT CREEK	4.08775	2279	1685	3082
SALT CREEK	5.32437	2713	2006	3669
SALT CREEK	6.3212	3025	2237	4091
SALT CREEK	7.35184	3324	2458	4495
SALT CREEK	12.94936	5742	4246	7766
SALT CREEK	13.85481	6054	4477	8188
SAND BRANCH	1.00239	903	668	1221
SAND BRANCH	1.15385	937	693	1267
SAND BRANCH	1.61209	1168	863	1579
SAND BRANCH	2.50158	1601	1184	2165
SANDY CREEK	1.13179	1209	894	1635
SANDY CREEK	1.55729	1669	1234	2257
SANDY CREEK	4.32629	3881	2870	5248
SANDY CREEK	5.1035	4373	3234	5914
SANDY CREEK	6.19754	5130	3793	6938
SANDY CREEK	7.09685	5438	4021	7354

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
SANDY CREEK	7.85949	5608	4147	7585
SOOKIE CREEK	1.12013	937	693	1267
SOOKIE CREEK	1.60034	1183	875	1600
SPRING BRANCH	0.92509	1019	754	1378
SPRING BRANCH	1.34638	1305	965	1765
SPRING BRANCH	1.63842	1430	1057	1933
SPRING BRANCH	2.87015	2344	1733	3170
SPRING CREEK	0.92348	755	558	1021
SPRING CREEK	1.31778	1013	749	1370
SPRING CREEK	2.64712	1874	1386	2535
SPRING CREEK	4.30692	3060	2263	4138
SPRING CREEK	4.83806	3129	2314	4232
SPRING CREEK	6.52923	3954	2923	5347
SPRING CREEK	8.32383	4342	3211	5873
SPRING CREEK	9.31079	4669	3452	6314
SPRING CREEK	9.85369	4669	3452	6314
SPRING CREEK	12.07799	5433	4017	7347
TANTABOGUE CREEK	1.00427	821	607	1111
TANTABOGUE CREEK	1.66491	1201	888	1624
TANTABOGUE CREEK	2.41926	1575	1165	2131
TANTABOGUE CREEK	3.09711	1847	1366	2498
TANTABOGUE CREEK	3.90105	2110	1560	2854
TANTABOGUE CREEK	5.35988	2720	2011	3679
TANTABOGUE CREEK	6.56028	3015	2229	4077
TANTABOGUE CREEK	7.29875	3258	2409	4406
TANTABOGUE CREEK	7.88926	3393	2509	4588
TANTABOGUE CREEK	9.01354	3779	2794	5110
TANTABOGUE CREEK	9.07784	3779	2794	5110
TANTABOGUE CREEK	11.46658	4359	3223	5895
TANTABOGUE CREEK	11.67777	4419	3267	5976
TANTABOGUE CREEK	13.22287	4851	3587	6560
TANTABOGUE CREEK	16.76863	5653	4180	7646
TANTABOGUE CREEK	18.31425	6012	4446	8131
TANTABOGUE CREEK	21.19123	6823	5045	9227
TANTABOGUE CREEK	24.96493	7529	5567	10182
TANTABOGUE CREEK	27.58676	7998	5914	10817
TANTABOGUE CREEK	30.68242	8509	6292	11508
TANTABOGUE CREEK	33.75706	9136	6755	12355

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
TANTABOGUE CREEK	36.07784	9306	6881	12585
TANTABOGUE CREEK	36.1433	9306	6881	12585
TANTABOGUE CREEK	39.05593	9792	7241	13243
TANTABOGUE CREEK	44.10563	10900	8060	14740
TANTABOGUE CREEK	44.80135	10994	8129	14868
TANTABOGUE CREEK	45.33779	11064	8181	14963
TANTABOGUE CREEK	46.31767	11064	8181	14963
TANTABOGUE CREEK	48.87119	11114	8218	15030
TANTABOGUE CREEK	49.68816	11412	8438	15433
TANTABOGUE CREEK	50.70359	11527	8524	15589
TANTABOGUE CREEK	57.97678	12528	9264	16943
TANTABOGUE CREEK	58.92115	12727	9411	17212
TANTABOGUE CREEK	59.62223	12739	9420	17228
TANTABOGUE CREEK	62.53901	13087	9677	17698
TANTABOGUE CREEK	67.5879	13791	10198	18651
TANTABOGUE CREEK	68.36933	13845	10238	18724
TANTABOGUE CREEK	70.62322	14202	10501	19206
TANTABOGUE CREEK	72.91371	14404	10651	19480
TANTABOGUE CREEK	73.90776	14451	10685	19543
TANTABOGUE CREEK	75.06089	14451	10685	19543
TANYARD CREEK	1.19618	1129	835	1527
TANYARD CREEK	2.12423	1789	1323	2419
TANYARD CREEK	2.37765	1848	1366	2499
TANYARD CREEK	3.24615	2237	1654	3025
UNT 001 IN WRC	0.26813	388	287	525
UNT 002 IN WRC	0.1867	239	177	324
UNT 003 IN WRC	0.19844	271	201	367
UNT 004 IN WRC	0.20105	258	190	348
UNT 005 IN WRC	0.48407	559	414	756
UNT 005 IN WRC	0.57053	633	468	857
UNT 007 IN WRC	0.48967	430	318	582
UNT 007 IN WRC	0.50084	436	322	589
UNT 007 IN WRC	1.18261	906	670	1226
UNT 007 IN WRC	1.20422	924	683	1249
UNT 007 IN WRC	1.91667	1353	1001	1830
UNT 008 IN WRC	0.58166	536	396	725
UNT 008 IN WRC	0.59631	562	416	760
UNT 009 IN WRC	0.48391	454	336	614

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 010 IN WRC	0.74378	746	552	1009
UNT 010 IN WRC	1.63523	1494	1105	2021
UNT 010 IN WRC	2.17032	1754	1297	2373
UNT 010 IN WRC	2.88438	2108	1559	2851
UNT 010 IN WRC	3.19257	2274	1682	3076
UNT 010 IN WRC	4.30736	2705	2000	3658
UNT 011 IN WRC	0.55123	580	429	784
UNT 011 IN WRC	0.8173	794	587	1074
UNT 011 IN WRC	0.93711	841	622	1137
UNT 012 IN WRC	0.15621	215	159	290
UNT 013 IN WRC	1.0892	1083	801	1465
UNT 013 IN WRC	2.22466	1870	1383	2529
UNT 013 IN WRC	3.17055	2208	1632	2986
UNT 013 IN WRC	3.48675	2417	1787	3269
UNT 014 IN WRC	0.30768	463	342	626
UNT 015 IN WRC	0.11631	174	129	235
UNT 015 IN WRC	0.24517	317	235	429
UNT 016 IN WRC	0.50765	555	410	751
UNT 017 IN WRC	1.09162	736	544	996
UNT 017 IN WRC	1.97895	1102	815	1490
UNT 017 IN WRC	2.18969	1180	873	1596
UNT 019 IN WRC	0.38066	394	291	532
UNT 019 IN WRC	0.66996	647	479	876
UNT 020 IN WRC	0.22876	271	200	367
UNT 021 IN WRC	0.48918	562	415	759
UNT 023 IN WRC	0.67077	665	491	899
UNT 023 IN WRC	0.68531	665	491	899
UNT 023 IN WRC	1.28774	986	729	1334
UNT 024 IN WRC	0.91334	748	553	1012
UNT 025 IN WRC	0.52612	500	370	677
UNT 026 IN WRC	0.53384	548	405	742
UNT 026 IN WRC	1.42068	1085	802	1468
UNT 027 IN WRC	0.5491	565	418	764
UNT 028 IN WRC	0.16784	199	147	269
UNT 029 IN WRC	0.25803	308	228	417
UNT 030 IN WRC	0.72323	673	498	910
UNT 030 IN WRC	1.19969	920	681	1245
UNT 030 IN WRC	1.41409	1069	790	1446

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 030 IN WRC	1.53596	1099	813	1486
UNT 031 IN WRC	0.39009	464	343	627
UNT 031 IN WRC	0.51838	525	388	710
UNT 032 IN WRC	0.22186	252	186	341
UNT 032 IN WRC	0.35018	374	276	505
UNT 033 IN WRC	0.12133	166	123	225
UNT 034 IN WRC	0.44654	398	294	538
UNT 034 IN WRC	0.61849	514	380	695
UNT 035 IN WRC	0.16952	158	117	213
UNT 037 IN WRC	0.2665	325	240	439
UNT 037 IN WRC	0.2819	348	257	470
UNT 038 IN WRC	0.064	77	57	104
UNT 038 IN WRC	0.08353	111	82	151
UNT 039 IN WRC	0.18805	252	186	341
UNT 040 IN WRC	0.9702	944	698	1277
UNT 040 IN WRC	1.84039	1442	1067	1951
UNT 041 IN WRC	0.60307	682	504	922
UNT 041 IN WRC	1.41064	1348	996	1822
UNT 041 IN WRC	1.71396	1599	1182	2162
UNT 041 IN WRC	2.06716	1647	1218	2227
UNT 042 IN WRC	0.77228	804	595	1087
UNT 043 IN WRC	0.28123	398	294	539
UNT 043 IN WRC	0.29041	415	307	561
UNT 044 IN WRC	0.16428	191	142	259
UNT 045 IN WRC	0.1546	247	183	334
UNT 047 IN WRC	0.09046	103	76	140
UNT 047 IN WRC	0.15452	209	154	282
UNT 047 IN WRC	0.45237	521	385	705
UNT 047 IN WRC	1.30657	1186	877	1603
UNT 047 IN WRC	2.56614	1829	1353	2474
UNT 048 IN WRC	0.01148	15	11	20
UNT 048 IN WRC	0.02865	38	28	51
UNT 048 IN WRC	0.12374	177	131	240
UNT 049 IN WRC	0.28917	413	305	558
UNT 049 IN WRC	0.31331	416	307	562
UNT 049 IN WRC	0.33529	474	350	641
UNT 050 IN WRC	1.0579	516	381	697
UNT 050 IN WRC	1.76597	740	548	1001

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 050 IN WRC	2.74935	1098	812	1485
UNT 050 IN WRC	3.10267	1138	842	1540
UNT 051 IN WRC	0.97459	855	632	1156
UNT 051 IN WRC	2.20691	1619	1198	2190
UNT 051 IN WRC	2.85508	1899	1404	2568
UNT 053 IN WRC	1.0128	1174	868	1587
UNT 053 IN WRC	1.03124	1174	868	1587
UNT 053 IN WRC	2.46881	2198	1625	2973
UNT 054 IN WRC	0.90778	1004	743	1358
UNT 054 IN WRC	1.02142	1084	801	1466
UNT 055 IN WRC	1.08534	1030	761	1392
UNT 055 IN WRC	1.84112	1637	1210	2214
UNT 055 IN WRC	2.22794	1809	1337	2446
UNT 056 IN WRC	0.18114	259	191	350
UNT 056 IN WRC	0.20643	313	232	424
UNT 057 IN WRC	1.08202	1092	807	1476
UNT 057 IN WRC	1.28722	1217	900	1646
UNT 058 IN WRC	0.28236	292	216	395
UNT 060 IN WRC	0.22984	310	229	419
UNT 060 IN WRC	0.50433	489	361	661
UNT 061 IN WRC	0.74107	641	474	867
UNT 062 IN WRC	0.82842	863	638	1168
UNT 063 IN WRC	1.27428	1129	835	1527
UNT 063 IN WRC	1.55927	1242	919	1680
UNT 063 IN WRC	2.11633	1518	1122	2053
UNT 064 IN WRC	0.271	364	269	492
UNT 065 IN WRC	0.92873	912	674	1234
UNT 066 IN WRC	0.91899	859	635	1162
UNT 066 IN WRC	2.69768	2100	1553	2840
UNT 067 IN WRC	1.22084	1251	925	1692
UNT 068 IN WRC	0.64171	615	455	831
UNT 069 IN WRC	1.0844	829	613	1121
UNT 070 IN WRC	0.46515	531	393	718
UNT 070 IN WRC	1.41373	1219	901	1648
UNT 070 IN WRC	1.95967	1435	1061	1941
UNT 071 IN WRC	0.92877	783	579	1059
UNT 071 IN WRC	2.06003	1465	1083	1981
UNT 071 IN WRC	3.80214	2837	2098	3837

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 071 IN WRC	4.38952	2972	2198	4019
UNT 071 IN WRC	5.21344	3312	2449	4479
UNT 072 IN WRC	1.20868	1088	805	1472
UNT 073 IN WRC	0.16653	224	165	302
UNT 074 IN WRC	0.28149	345	255	466
UNT 074 IN WRC	0.32172	387	286	524
UNT 075 IN WRC	0.37185	425	314	574
UNT 075 IN WRC	0.6974	682	505	923
UNT 076 IN WRC	0.96006	989	731	1338
UNT 076 IN WRC	1.06624	1046	773	1415
UNT 077 IN WRC	0.67875	762	563	1030
UNT 077 IN WRC	1.06848	1039	769	1406
UNT 078 IN WRC	0.72458	728	538	984
UNT 079 IN WRC	0.78744	842	623	1139
UNT 080 IN WRC	0.31646	440	326	596
UNT 081 IN WRC	0.51222	528	391	714
UNT 081 IN WRC	0.80041	737	545	997
UNT 082 IN WRC	0.97324	970	717	1312
UNT 082 IN WRC	1.9541	1480	1094	2002
UNT 082 IN WRC	2.52827	1893	1399	2560
UNT 083 IN WRC	0.87532	806	596	1090
UNT 083 IN WRC	1.43229	1103	815	1491
UNT 083 IN WRC	2.26496	1574	1164	2129
UNT 084 IN WRC	0.78054	767	567	1037
UNT 087 IN WRC	1.22554	1196	884	1617
UNT 088 IN WRC	0.99358	895	662	1210
UNT 089 IN WRC	0.43116	540	399	730
UNT 090 IN WRC	0.79445	675	499	912
UNT 091 IN WRC	0.30612	402	297	544
UNT 092 IN WRC	0.09737	177	131	239
UNT 093 IN WRC	0.32068	464	343	627
UNT 095 IN WRC	0.94786	875	647	1184
UNT 095 IN WRC	1.19629	1027	760	1389
UNT 096 IN WRC	0.84277	524	387	708
UNT 096 IN WRC	1.97913	1745	1290	2360
UNT 097 IN WRC	0.15416	230	170	311
UNT 097 IN WRC	0.89397	1023	757	1384
UNT 098 IN WRC	0.68581	832	615	1125

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 099 IN WRC	1.18604	989	731	1338
UNT 099 IN WRC	1.78223	1270	939	1718
UNT 099 IN WRC	2.47817	1734	1282	2345
UNT 099 IN WRC	3.39501	2075	1534	2806
UNT 099 IN WRC	4.28217	2414	1785	3265
UNT 100 IN WRC	1.00006	1069	790	1445
UNT 100 IN WRC	2.13998	1702	1259	2302
UNT 101 IN WRC	0.3282	356	263	481
UNT 102 IN WRC	0.3263	366	270	495
UNT 103 IN WRC	0.35664	386	286	523
UNT 104 IN WRC	1.07897	932	689	1261
UNT 104 IN WRC	1.46341	1105	817	1495
UNT 105 IN WRC	1.10803	1108	819	1499
UNT 106 IN WRC	0.81542	657	486	888
UNT 106 IN WRC	1.38992	956	707	1293
UNT 107 IN WRC	0.44813	469	347	635
UNT 108 IN WRC	0.54675	595	440	804
UNT 110 IN WRC	1.15663	1029	761	1392
UNT 110 IN WRC	2.32019	1535	1135	2076
UNT 110 IN WRC	3.41887	2061	1524	2788
UNT 110 IN WRC	3.78752	2277	1684	3079
UNT 111 IN WRC	0.09961	137	101	186
UNT 114 IN WRC	1.25429	1202	889	1625
UNT 114 IN WRC	1.56573	1332	985	1801
UNT 115 IN WRC	0.91908	777	574	1050
UNT 115 IN WRC	1.53315	1157	856	1565
UNT 115 IN WRC	3.8415	2401	1776	3248
UNT 116 IN WRC	1.22075	1077	796	1456
UNT 116 IN WRC	2.29692	1588	1174	2148
UNT 117 IN WRC	1.21716	1337	989	1808
UNT 117 IN WRC	1.88578	1656	1225	2240
UNT 118 IN WRC	0.912	844	624	1141
UNT 118 IN WRC	1.6976	1355	1002	1832
UNT 118 IN WRC	1.74266	1440	1065	1948
UNT 119 IN WRC	1.51112	1605	1187	2170
UNT 119 IN WRC	1.88712	1777	1314	2403
UNT 120 IN WRC	0.91881	913	675	1234
UNT 120 IN WRC	2.13561	1543	1141	2086

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 120 IN WRC	3.36219	2223	1644	3006
UNT 120 IN WRC	4.60227	2558	1891	3459
UNT 120 IN WRC	7.98396	3814	2820	5158
UNT 121 IN WRC	1.19429	1012	748	1369
UNT 122 IN WRC	1.2672	1092	808	1477
UNT 122 IN WRC	2.41536	1770	1309	2394
UNT 123 IN WRC	1.30711	1009	746	1364
UNT 124 IN WRC	1.1301	1036	766	1401
UNT 125 IN WRC	1.24433	1243	919	1681
UNT 125 IN WRC	1.9128	1519	1123	2054
UNT 126 IN WRC	1.00266	972	719	1315
UNT 126 IN WRC	1.63756	1402	1037	1896
UNT 126 IN WRC	3.21593	2389	1767	3231
UNT 127 IN WRC	1.30926	1197	885	1619
UNT 128 IN WRC	1.06817	970	717	1312
UNT 128 IN WRC	2.2556	1571	1162	2125
UNT 128 IN WRC	3.90356	2459	1819	3326
UNT 128 IN WRC	4.57585	2625	1941	3550
UNT 129 IN WRC	0.94473	996	737	1347
UNT 129 IN WRC	1.30388	1179	872	1594
UNT 129 IN WRC	1.3306	1181	873	1597
UNT 130 IN WRC	0.97307	1099	813	1487
UNT 130 IN WRC	2.00289	1768	1307	2391
UNT 131 IN WRC	1.03144	1098	812	1485
UNT 131 IN WRC	1.28989	1194	883	1615
UNT 132 IN WRC	1.01728	1037	767	1403
UNT 132 IN WRC	1.96971	1566	1158	2118
UNT 132 IN WRC	2.3488	1804	1334	2439
UNT 133 IN WRC	0.94607	1006	744	1361
UNT 133 IN WRC	2.12859	1887	1395	2552
UNT 133 IN WRC	3.31027	2603	1925	3520
UNT 133 IN WRC	4.09043	2866	2119	3876
UNT 133 IN WRC	5.50345	3502	2589	4736
UNT 134 IN WRC	1.15233	950	703	1285
UNT 135 IN WRC	1.00006	966	714	1306
UNT 135 IN WRC	1.93322	1485	1098	2008
UNT 135 IN WRC	2.44123	1892	1399	2558
UNT 136 IN WRC	1.34854	1193	882	1614

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 137 IN WRC	1.03135	1183	875	1600
UNT 137 IN WRC	1.34441	1202	889	1625
UNT 138 IN WRC	0.99593	1228	908	1661
UNT 139 IN WRC	0.40784	501	370	677
UNT 140 IN WRC	0.56684	619	458	837
UNT 141 IN WRC	0.34274	444	328	601
UNT 141 IN WRC	0.79255	865	640	1170
UNT 142 IN WRC	0.27593	399	295	540
UNT 143 IN WRC	0.65185	626	463	846
UNT 144 IN WRC	0.48523	518	383	700
UNT 144 IN WRC	0.6992	646	478	874
UNT 145 IN WRC	0.92186	893	660	1207
UNT 145 IN WRC	0.98829	941	696	1272
UNT 146 IN WRC	0.68243	565	417	764
UNT 146 IN WRC	1.43624	981	725	1326
UNT 147 IN WRC	0.75471	700	517	946
UNT 147 IN WRC	1.38988	1039	768	1405
UNT 147 IN WRC	1.42017	1039	768	1405
UNT 147 IN WRC	3.10751	1875	1387	2536
UNT 148 IN WRC	0.91872	746	552	1009
UNT 148 IN WRC	1.54149	1092	807	1476
UNT 149 IN WRC	1.20299	945	699	1278
UNT 150 IN WRC	0.90267	824	609	1114
UNT 150 IN WRC	1.33715	1026	759	1388
UNT 150 IN WRC	2.33371	1592	1177	2153
UNT 150 IN WRC	2.66703	1743	1289	2357
UNT 151 IN WRC	0.78188	666	492	900
UNT 152 IN WRC	1.01324	775	573	1048
UNT 152 IN WRC	1.83619	1149	850	1554
UNT 152 IN WRC	2.57072	1439	1064	1947
UNT 153 IN WRC	0.56782	500	370	676
UNT 154 IN WRC	0.69857	648	479	876
UNT 155 IN WRC	0.84322	712	527	963
UNT 155 IN WRC	2.34608	1703	1259	2303
UNT 155 IN WRC	2.86836	1918	1419	2594
UNT 156 IN WRC	0.68279	634	469	858
UNT 157 IN WRC	1.33715	1156	855	1564
UNT 157 IN WRC	1.68069	1337	988	1808

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 157 IN WRC	2.76121	1810	1339	2448
UNT 158 IN WRC	0.43322	404	299	547
UNT 158 IN WRC	1.13788	958	709	1296
UNT 159 IN WRC	0.70413	650	480	878
UNT 160 IN WRC	0.24984	286	211	386
UNT 160 IN WRC	0.28806	331	244	447
UNT 160 IN WRC	0.9087	897	663	1213
UNT 160 IN WRC	1.37427	1205	891	1629
UNT 160 IN WRC	1.74526	1402	1037	1896
UNT 160 IN WRC	2.44853	1805	1335	2441
UNT 160 IN WRC	2.87577	1939	1434	2623
UNT 161 IN WRC	0.11658	148	110	201
UNT 161 IN WRC	0.35601	407	301	551
UNT 162 IN WRC	0.20184	266	197	360
UNT 163 IN WRC	0.33924	382	283	517
UNT 164 IN WRC	0.23916	278	205	375
UNT 166 IN WRC	1.1013	756	559	1022
UNT 167 IN WRC	1.10551	876	648	1185
UNT 168 IN WRC	0.2805	222	164	301
UNT 169 IN WRC	0.68648	635	470	859
UNT 170 IN WRC	0.3743	417	308	564
UNT 170 IN WRC	0.52128	535	396	724
UNT 171 IN WRC	0.112	156	115	210
UNT 172 IN WRC	0.22213	192	142	259
UNT 173 IN WRC	0.81511	722	534	977
UNT 174 IN WRC	0.96724	873	646	1181
UNT 176 IN WRC	0.26763	300	222	405
UNT 176 IN WRC	0.28535	300	222	405
UNT 177 IN WRC	0.50973	469	347	635
UNT 178 IN WRC	1.00282	887	656	1199
UNT 179 IN WRC	0.74395	708	523	957
UNT 180 IN WRC	1.07099	1036	766	1401
UNT 180 IN WRC	1.28605	1252	925	1693
UNT 180 IN WRC	2.84234	1699	1256	2298
UNT 181 IN WRC	1.24406	914	676	1237
UNT 181 IN WRC	1.39956	984	728	1331
UNT 181 IN WRC	1.53908	984	728	1331
UNT 182 IN WRC	0.65355	642	474	868

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 182 IN WRC	1.18936	1084	802	1467
UNT 182 IN WRC	3.62826	2305	1704	3117
UNT 182 IN WRC	3.83487	2343	1732	3169
UNT 183 IN WRC	0.20432	265	196	359
UNT 184 IN WRC	1.1499	1049	776	1419
UNT 185 IN WRC	1.0014	782	578	1057
UNT 185 IN WRC	1.67477	1152	852	1558
UNT 186 IN WRC	0.92437	608	450	823
UNT 186 IN WRC	1.4783	841	622	1138
UNT 187 IN WRC	1.18075	1729	1278	2338
UNT 188 IN WRC	1.08928	2169	1604	2933
UNT 188 IN WRC	2.10925	3258	2409	4407
UNT 188 IN WRC	4.66768	4181	3091	5654
UNT 189 IN WRC	1.48699	1755	1298	2373
UNT 189 IN WRC	2.0946	2083	1540	2816
UNT 190 IN WRC	0.2718	509	376	688
UNT 190 IN WRC	0.91119	1429	1056	1932
UNT 190 IN WRC	1.95626	2706	2001	3659
UNT 190 IN WRC	3.16553	3773	2790	5102
UNT 190 IN WRC	4.04354	4028	2979	5448
UNT 191 IN WRC	1.22941	2027	1499	2741
UNT 191 IN WRC	1.69674	2505	1852	3387
UNT 191 IN WRC	3.03667	3824	2827	5171
UNT 192 IN WRC	0.68207	1056	781	1429
UNT 192 IN WRC	0.70312	1076	796	1456
UNT 192 IN WRC	1.63039	2116	1565	2862
UNT 192 IN WRC	3.29921	3627	2682	4905
UNT 192 IN WRC	5.2772	4900	3623	6627
UNT 193 IN WRC	0.54728	939	694	1269
UNT 193 IN WRC	0.61462	1040	769	1406
UNT 194 IN WRC	0.42835	622	460	841
UNT 194 IN WRC	0.49055	756	559	1023
UNT 194 IN WRC	0.53125	809	598	1095
UNT 194 IN WRC	1.01809	1469	1086	1987
UNT 194 IN WRC	1.29887	1753	1297	2371
UNT 195 IN WRC	0.49889	955	706	1291
UNT 195 IN WRC	0.65463	1106	818	1495
UNT 195 IN WRC	1.51309	2054	1518	2777

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 195 IN WRC	1.56913	2278	1684	3080
UNT 196 IN WRC	0.5663	1240	917	1677
UNT 197 IN WRC	1.00051	1634	1208	2210
UNT 197 IN WRC	2.022	2755	2037	3726
UNT 197 IN WRC	2.19238	2756	2038	3727
UNT 197 IN WRC	2.85819	3434	2540	4645
UNT 197 IN WRC	3.64547	3929	2905	5314
UNT 198 IN WRC	0.46441	909	672	1230
UNT 198 IN WRC	1.89887	2369	1752	3204
UNT 199 IN WRC	0.44636	1071	792	1448
UNT 200 IN WRC	0.99205	812	601	1099
UNT 200 IN WRC	1.50044	1150	850	1555
UNT 200 IN WRC	1.68491	1505	1113	2036
UNT 201 IN WRC	1.01925	1059	783	1432
UNT 201 IN WRC	1.43857	1302	963	1761
UNT 202 IN WRC	1.23367	1113	823	1506
UNT 202 IN WRC	1.41176	1261	932	1705
UNT 203 IN WRC	1.00006	1107	819	1497
UNT 203 IN WRC	2.12109	2018	1493	2730
UNT 203 IN WRC	2.42224	2018	1493	2730
UNT 203 IN WRC	4.70292	3248	2402	4393
UNT 203 IN WRC	5.89659	3790	2802	5125
UNT 204 IN WRC	1.18891	893	660	1208
UNT 204 IN WRC	1.984	1275	942	1724
UNT 205 IN WRC	1.01776	961	711	1300
UNT 206 IN WRC	1.00239	780	576	1054
UNT 206 IN WRC	1.99733	1351	999	1827
UNT 206 IN WRC	3.07908	1777	1314	2403
UNT 207 IN WRC	0.96876	952	704	1287
UNT 207 IN WRC	1.77691	1562	1155	2113
UNT 207 IN WRC	2.58982	1963	1452	2655
UNT 207 IN WRC	3.1205	2109	1560	2852
UNT 207 IN WRC	3.22944	2239	1656	3029
UNT 208 IN WRC	1.00239	842	623	1139
UNT 208 IN WRC	1.76567	1184	875	1601
UNT 209 IN WRC	1.1508	1084	801	1466
UNT 210 IN WRC	1.0414	1072	793	1450
UNT 210 IN WRC	1.61747	1386	1025	1874

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 210 IN WRC	2.43737	1892	1399	2559
UNT 210 IN WRC	3.39663	2365	1749	3199
UNT 211 IN WRC	1.00266	1452	1074	1964
UNT 211 IN WRC	1.69056	2217	1639	2998
UNT 212 IN WRC	0.91352	1090	806	1475
UNT 212 IN WRC	1.10758	1245	921	1684
UNT 213 IN WRC	1.01907	991	732	1340
UNT 213 IN WRC	1.56385	1351	999	1826
UNT 214 IN WRC	1.00616	1007	745	1362
UNT 214 IN WRC	1.55416	1538	1137	2079
UNT 215 IN WRC	1.30782	1649	1219	2230
UNT 215 IN WRC	2.22107	2525	1867	3415
UNT 215 IN WRC	3.37851	3614	2672	4887
UNT 216 IN WRC	1.01342	1356	1003	1834
UNT 216 IN WRC	1.9638	2279	1685	3082
UNT 216 IN WRC	2.29515	2613	1932	3534
UNT 217 IN WRC	1.01925	2311	1709	3126
UNT 217 IN WRC	1.40503	2547	1883	3444
UNT 218 IN WRC	1.41301	2145	1586	2901
UNT 218 IN WRC	1.82381	2402	1776	3248
UNT 219 IN WRC	0.95387	2291	1694	3098
UNT 219 IN WRC	1.56214	3031	2242	4100
UNT 220 IN WRC	1.27335	1217	900	1645
UNT 221 IN WRC	1.00176	1113	823	1506
UNT 221 IN WRC	1.72474	1910	1413	2584
UNT 222 IN WRC	0.95818	895	662	1210
UNT 222 IN WRC	1.8969	1441	1066	1949
UNT 222 IN WRC	2.88637	1968	1455	2662
UNT 222 IN WRC	3.26095	1979	1463	2676
UNT 223 IN WRC	0.57129	609	451	824
UNT 224 IN WRC	0.2189	235	174	318
UNT 225 IN WRC	0.50214	476	352	644
UNT 226 IN WRC	1.00553	825	610	1116
UNT 226 IN WRC	1.90542	1286	951	1740
UNT 226 IN WRC	2.36124	1504	1112	2034
UNT 228 IN WRC	0.66378	608	450	822
UNT 229 IN WRC	0.43221	463	343	627
UNT 229 IN WRC	0.5809	570	422	771

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 240 IN WRC	0.52926	611	452	827
UNT 301 IN WRC	0.23092	248	183	336
UNT 302 IN WRC	0.85983	1052	778	1423
UNT 302 IN WRC	0.94338	1115	825	1508
UNT 303 IN WRC	0.34476	558	412	754
UNT 500 IN WRC	0.65239	650	480	879
UNT 501 IN WRC	0.9285	1189	880	1609
UNT 502 IN WRC	0.31467	539	398	728
UNT 505 IN WRC	1.01728	1467	1085	1984
UNT 510 IN WRC	0.93307	807	597	1091
UNT 511 IN WRC	1.03584	1163	860	1573
UNT 515 IN WRC	0.91097	715	528	966
UNT 525 IN WRC	0.07571	114	84	154
UNT 526 IN WRC	0.02771	36	27	49
UNT 530 IN WRC	0.36704	425	315	575
UNT 532 IN WRC	0.37998	472	349	639
UNT 534 IN WRC	0.56406	563	416	761
UNT 600 IN WRC	0.21863	252	186	341
UNT 601 IN WRC	0.7756	863	638	1167
UNT 602 IN WRC	0.357	439	325	594
UNT 602 IN WRC	0.64665	681	504	921
UNT 605 IN WRC	0.23701	259	191	350
UNT 606 IN WRC	0.03192	23	17	32
UNT 607 IN WRC	0.0278	49	36	66
UNT 608 IN WRC	0.11276	205	152	278
UNT 608 IN WTC	0.07981	205	152	278
UNT 608 IN WTC	0.08251	205	152	278
UNT 609 IN WRC	0.13314	193	143	261
UNT 610 IN WRC	0.32166	521	385	705
UNT 611 IN WRC	0.92347	783	579	1059
UNT 612 IN WRC	0.92365	1163	860	1573
UNT 613 IN WRC	1.10254	1237	915	1673
UNT 614 IN WRC	0.98161	913	675	1235
UNT 615 IN WRC	0.90676	909	672	1229
UNT 617 IN WRC	0.58845	647	479	875
UNT 618 IN WRC	0.17248	240	177	324
UNT 620 IN WRC	0.08618	124	91	167
UNT 621 IN WRC	1.07448	839	620	1135

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
UNT 621 IN WRC	2.53554	1562	1155	2112
UNT 621 IN WRC	3.06997	1777	1314	2403
UNT 621 IN WRC	4.72238	2266	1675	3064
UNT 621 IN WRC	5.0123	2501	1849	3382
WHITE OAK CREEK	1.92954	1705	1261	2305
WHITE OAK CREEK	2.79401	2144	1586	2900
WHITE OAK CREEK	3.79326	2605	1926	3523
WHITE OAK CREEK	4.71252	3026	2237	4092
WHITE OAK CREEK	4.92756	3082	2279	4168
WHITE OAK CREEK	5.78037	3385	2503	4578
WHITE OAK CREEK	6.75236	3768	2786	5096
WHITE OAK CREEK	7.4616	3948	2919	5339
WHITE OAK CREEK	10.89221	5350	3956	7235
WHITE ROCK CREEK	1.09215	1202	889	1626
WHITE ROCK CREEK	2.06773	1970	1457	2664
WHITE ROCK CREEK	2.27461	1970	1457	2664
WHITE ROCK CREEK	3.01489	2290	1693	3096
WHITE ROCK CREEK	3.67973	2685	1986	3632
WHITE ROCK CREEK	4.41444	2866	2119	3875
WHITE ROCK CREEK	4.88667	3163	2339	4278
WHITE ROCK CREEK	7.61685	4305	3183	5822
WHITE ROCK CREEK	14.60428	7423	5489	10039
WHITE ROCK CREEK	15.90879	7634	5645	10324
WHITE ROCK CREEK	17.45339	8141	6020	11010
WHITE ROCK CREEK	17.45993	8141	6020	11010
WHITE ROCK CREEK	19.01813	8171	6042	11050
WHITE ROCK CREEK	19.52435	8269	6114	11182
WHITE ROCK CREEK	20.5487	8502	6287	11499
WHITE ROCK CREEK	21.46953	8738	6461	11817
WHITE ROCK CREEK	28.2674	9875	7302	13355
WHITE ROCK CREEK	30.99824	10457	7732	14142
WHITE ROCK CREEK	32.51756	10457	7732	14142
WHITE ROCK CREEK	34.15598	10730	7934	14511
WHITE ROCK CREEK	34.36486	10781	7972	14580
WHITE ROCK CREEK	36.40624	11138	8236	15062
WHITE ROCK CREEK	54.78795	15120	11180	20448
WHITE ROCK CREEK	56.50916	15120	11180	20448
WHITE ROCK CREEK	64.24166	16250	12016	21976

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
WHITE ROCK CREEK	65.05716	16286	12043	22025
WHITE ROCK CREEK	68.1707	16652	12313	22520
WHITE ROCK CREEK	70.67625	16844	12455	22780
WHITE ROCK CREEK	71.27516	16844	12455	22780
WHITE ROCK CREEK	74.70982	17160	12689	23207
WHITE ROCK CREEK	74.74973	17160	12689	23207
WHITE ROCK CREEK	83.00557	18310	13539	24762
WHITE ROCK CREEK	83.05049	18310	13539	24762
WHITE ROCK CREEK	84.80912	18310	13539	24762
WHITE ROCK CREEK	86.92072	18579	13738	25126
WHITE ROCK CREEK	114.88569	22638	16739	30615
WHITE ROCK CREEK	117.11002	22638	16739	30615
WHITE ROCK CREEK	117.93539	22638	16739	30615
WHITE ROCK CREEK	119.72238	22638	16739	30615
WHITE ROCK CREEK	120.75316	22638	16739	30615
WHITE ROCK CREEK	204.13053	31829	23536	43045
WHITE ROCK CREEK	208.9598	32045	23695	43337
WHITE ROCK CREEK	219.94663	32901	24328	44495
WHITE ROCK CREEK	220.59229	32901	24328	44495
WHITE ROCK CREEK	221.92821	32901	24328	44495
WHITE ROCK CREEK	226.59864	32901	24328	44495
WHITE ROCK CREEK	293.74865	38247	28281	51724
WHITE ROCK CREEK	369.74163	44108	32615	59650
WHITE ROCK CREEK	372.05498	44108	32615	59650
WHITE ROCK CREEK	386.48542	45071	33327	60953
WHITE ROCK CREEK	390.57012	45091	33342	60981
WHITE ROCK CREEK	391.69052	45176	33404	61095
WHITE ROCK CREEK	392.30901	45176	33404	61095
WHITE ROCK CREEK	395.36595	45176	33404	61095
WHITE ROCK CREEK	401.11206	45295	33492	61256
WHITE ROCK CREEK	401.95761	45295	33492	61256
WHITE ROCK CREEK	402.77697	45295	33492	61256
WHITE ROCK CREEK	406.43787	45531	33667	61575
WHITE ROCK CREEK	409.43302	45548	33680	61598
WHITE ROCK CREEK	410.59898	45548	33680	61598
WHITE ROCK CREEK	419.44014	46077	34071	62314
WHITE ROCK CREEK	419.9877	46077	34071	62314
WHITE ROCK CREEK	505.28823	53056	39231	71752

Stream Name	Drainage Area (sq. mi.)	1% Peak Discharge (cfs)	1%- Peak Discharge (cfs)	1%+ Peak Discharge (cfs)
WHITE ROCK CREEK	505.35601	53056	39231	71752
WHITE ROCK CREEK	505.78093	53056	39231	71752
WHITE ROCK CREEK	506.74732	53056	39231	71752

Appendix B BLE Map