

Kentucky Department of FisH and WildLife Resources

## 2013 Kentucky Trout Angler Survey

by:
David P. Dreves

## 2013 KENTUCKY TROUT ANGLER SURVEY

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#### Abstract

A sample of 1,800 trout permit purchasers from the 2012-13 license year was surveyed to determine trout angler fishing habits and opinions regarding fisheries resources, regulations, programs and needs. A total of 778 usable completed questionnaires were returned for a return rate of $49 \%$. The margin of error is 3.4 percentage points of the true value at the $95 \%$ confidence level. Every attempt was made to minimize bias and maximize accuracy. The overwhelming majority of trout permit purchasers were male, Non-Hispanic, and Caucasian with a median age of 50 years old. The majority of trout anglers classify themselves as intermediate or advanced in general angling skill level, but classified themselves much more broadly in skill level as a trout angler. Respondents had targeted species other than trout an average of 31 days in the previous 12 months, but when asked their preference, preferred to fish for trout species more than any other, followed by black bass, crappie, catfish, and sunfish. The majority of survey respondents never fish from a motor boat or from other non-mechanized watercraft but more often fish from shore or wade. Respondents were most likely to have fished for trout using natural baits in the previous 12 months followed closely by artificial lures, then artificially scented baits, fly fishing, and trolling. Extensive angler usage data was collected through a series of questions on all water bodies stocked with trout. The results of this trout angler survey should be used as a starting point for further cross-reference analysis to answer future questions regarding trout management in Kentucky. Seven recommendations are given for improvement of the trout program in Kentucky.


## INTRODUCTION

Fishing is an important recreational activity enjoyed by over 750,000 men, women and children each year in the state of Kentucky (U.S. Department of Interior 2011). There were 38,000 trout anglers who fished an estimated 336,000 days for trout in 2006 (U.S. Department of Interior 2006). The Fisheries Division of the Kentucky Department of Fish and Wildlife Resources (KDFWR) manages a total of 294.9 miles ( 88.4 miles in tailwaters) of trout fisheries in 66 streams that include 14 tailwaters. The Fisheries Division has periodically surveyed constituents to gain insight into angler attitudes regarding fisheries resources, regulations, programs and needs. This information is used to assist in making decisions on where to focus management efforts and where resources can best be utilized. However, developing an understanding of fisheries users is not only important for making management decisions but also for marketing purposes (Pollock et al. 1994). The Fisheries Division surveyed Kentucky anglers with a mail survey in 1982 (Kinman and Hoyt 1984) and a telephone survey in 1991 (Hale et al. 1992). Each of these surveys focused on general statewide attitudes and opinions. The first survey specifically targeted at Kentucky trout anglers was conducted in 2003. It was decided to conduct these surveys in approximate 10-year intervals so the current trout angler survey was conducted.

## METHODS

The 2013 Kentucky Trout Angler Survey was designed to gather information from the broad spectrum of trout anglers on their fishing habits and opinions. Survey literature (Salant and Dillman 1994, Dillman 2000) and various survey resources on the internet were reviewed and brainstorming sessions held with KDFWR staff in order to decide on what questions to ask. There were multiple series of questions asking about what types of waters anglers fished for trout and then follow-up questions on satisfaction and what time of year they fished that type of water. Some of the questions were also designed using the Likert scale type of multiple-choice response. The Likert scales were set up with 5 possible responses: a moderate or neutral answer surrounded with a "Somewhat" for and against and a "Strongly" or "Very" for and against, with an additional "No Opinion" response. The survey instrument was also designed in a way to maximize the response rate by paying particular attention to the ordering of questions and the layout. For the first time, the survey instrument was made in a larger 7 " X 8.5 " format by printing in booklet form on $8.5 " \mathrm{X} 14$ " paper instead of the 8.5 " X 11 " paper that had been used in previous Fisheries Division mail surveys. The survey was pretested in-house by distributing it to a small number of staff that were both experienced and inexperienced trout anglers. See Appendix A for an example of the 2013 Kentucky Trout Angler Survey instrument that was mailed to each angler in the sample.

Fisheries Division staff first met on 16 August 2012 to begin deciding what questions would be asked on the 2013 Kentucky Trout Angler Survey. This process continued through early spring 2013. The survey sample was drawn from the population of all 2012 trout permit purchasers. This population does not include children under age 16 since they are licenseexempt and does not include persons who bought Sportsman's or Senior/Disabled licenses and who may trout fish because the trout permit is included with these licenses. With a trout permit population of this size (>20,000), a minimum of 400 responses were needed for statistical
significance at the $95 \%$ confidence level. Very conservative estimates on the number of bad addresses and return rates were made to ensure an adequate beginning sample size was selected. It was estimated that $15 \%$ of addresses would be undeliverable and that $35 \%$ of the anglers who received the first mail out of the survey would return a completed questionnaire. It was also estimated that an additional $20 \%$ would return a completed questionnaire after a second mailing of the survey. Using the above criteria it was estimated that the sample size needed would be 1,800 potential respondents. The procedure used to randomize the sample was to generate random numbers and associate each with an alphabetized mailing list of all qualifying trout permit purchasers from the KDFWR license database. The list was then sorted in ascending order by the random number field and the first 1,800 records were selected as the survey mailing list. Various pieces of the necessary materials to be printed were ordered and received in a timely manner. However, shipping delays of the needed envelopes and printing delays of the survey booklet pushed implementation back into the state fiscal year closeout window. At that point, it was decided to wait until after 1 July 2013 to finish the print jobs and begin the survey implementation.

The angling public was informed by a press release (Figure 1) about the survey and encouraged to fill out and return the survey if they were selected in the hopes of maximizing the response rate. A survey methodology was used that prescribes multiple contacts with each potential respondent to maximize response rate. Each person on the mailing list was first sent a notification letter by first class mail that they would soon be receiving the survey (Figure 2). All undelivered mail returned was checked off in the database as a "bad address". One week after mailing the pre- letter, each person was sent a packet that included a personalized cover letter (Figure 3), a trout survey questionnaire (Figure 4), and a postage paid return envelope. Completed questionnaires immediately began arriving in the mail along with undeliverable mail from the pre-letter mail-out. Each trout survey questionnaire had an identification number printed on the back that allowed it to be checked off of the mailing list as it was received. After another week, each person was sent a reminder/thank you postcard (Figure 5). Then, after an additional two weeks, any person from the original mailing list who hadn't already returned a survey (or been checked off as a bad address) was mailed another packet that included a different personalized cover letter (Figure 6), another trout survey and another postage paid return envelope. The four mail-outs occurred over a one month timeframe (Figure 7).

The trout survey questionnaires were keypunched by Fisheries Division staff into a Microsoft Access database. Each survey questionnaire data was keypunched twice and then the two versions were digitally compared to eliminate any keypunching errors. If there were any discrepancy between the two files then the survey was physically examined and the correct answer was verified. The survey data was imported into and analyzed with SPSS version 17.0 statistical software.

## RESULTS AND DISCUSSION

The results discussed below are not intended to be an exhaustive analysis of the 2013 Kentucky Trout Angler Survey. It only highlights some of the important results from some of the survey questions. Readers may want to carefully review the questionnaire to see if data of interest to them is present but not discussed here. Appendix A is the 2013 Kentucky Trout Angler Survey booklet with the addition of the results summarized by percentage. Throughout
this report, reference to specific survey questions will be in parentheses in the following format (Qxx). The sum of the "Very" and "Somewhat" answers often times will be reported for the Likert scale type questions during this discussion.

For more detailed analysis, a printout of the survey questions with frequencies, percentages and other statistics analyzed with SPSS software is presented in Appendix B. The standard SPSS tables have categories labeled "Valid" and "Missing" in the first column. The "Valid" list is the choices from which the respondent had to choose. If a respondent did not reply to a particular question, then it was a "Missing" answer recorded under "No response". Similarly, if the respondent did not answer the question correctly such as choosing two choices then it was also defined as "Missing" and recorded as "Error". The first column also has a "Total" for each of the "Valid" and "Missing" categories and an overall "Total". The second column in each table is the "Frequency" or number of respondents for that row. The third column is the "Percent" or percent of respondents for that row. The fourth column is the "Valid Percent", which excludes the "Missing" and recalculates the percentages for just the rows of "Valid" data. The
percentages from the "Valid Percent" column in the SPSS tables are the results reported in Appendix B and throughout this discussion. The fifth column is the "Cumulative Percent", which is the running total of the "Valid Percent" rows.

Additional analysis of numeric data was necessary to calculate means, medians, etc. and these statistical tables appear after the standard SPSS tables for the respective question.

A total of 1,800 surveys were mailed out on July 22, 2013 (Figure 7). The follow-up mailing of surveys was sent out on August 13, 2013 to 1,066 people who hadn't yet returned a survey. A total of 778 usable completed questionnaires were returned. This resulted in an effective response rate of $49 \%$ after accounting for bad addresses (202) and surveys returned uncompleted (10). The margin of error (MOE) is dependent on population size and completed surveys as can be seen in the following formula:

$$
\mathrm{MOE}=\sqrt{\left(\frac{\left(\frac{N_{p}(0.25)}{N_{s}}-0.25\right.}{\left(N_{p}-1\right)}\right) \times \mathrm{Z}^{2}}
$$

Where: $N_{p}=$ size of population
$N_{s}=$ number of completed surveys
$\mathrm{Z}=\mathrm{Z}$ statistic associated with the confidence level; 1.95 corresponds to the $95 \%$ level

Given a 2013 population of 18,225 Kentucky resident trout permit purchasers that could be matched with an address and 778 completed questionnaires returned, and barring any other bias, we can be $95 \%$ confident that the stated results of most questions are within 3.4 percentage points of the true value (exact margin of error for any particular question is dependent on how many respondents answered the particular question).

Every attempt was made to minimize bias and maximize accuracy in the current survey. Low sampling error (or high precision) was obtained because of the high number of usable questionnaires returned during this survey. Since our population of interest was Kentucky anglers who had purchased a trout permit, coverage error was relatively low as the sample was randomly drawn from the entire population of Kentucky trout permit purchasers with the exception of a small portion of names that could not be associated with a valid address. Since
anglers less than 16 years of age are fishing license and trout permit exempt, the sample population did not include this potential user group. Similarly, trout anglers that don't harvest trout or don't fish the Cumberland tailwater are not required to purchase a trout permit and so this relatively small number of anglers was also not in the survey sample. Measurement error is more difficult to control, but steps were taken to reduce this source of error by substantial staff review of the questionnaire and the survey instrument and then conducting pre-testing before mailing the survey to the sample population.

The fourth source of error in any survey is non-response error. Non-response error is when the opinions of non-respondents differ from those that did respond. The response rate of $49 \%$ in the current survey was below the $64 \%$ response rate in the survey of trout anglers conducted in 2003 (Dreves 2005) and slightly below the $52 \%$ response rate achieved in the 2003 Kentucky Angler Attitude Survey (Dreves 2008). Declining response rates in telephone and internet surveys is well documented, but these same declines have not been observed in mail surveys (Dillman et al. 2009). The two previous large-scale Kentucky angler surveys mentioned occurred during the winter months or what would be considered the off-season for many Kentucky anglers. This would be the time of year when many anglers might be experiencing "cabin fever" and the opportunity to fill out a survey about fishing would be more welcome if they couldn't actually be out fishing. There is no way to know for sure but there was concern at the time that the current survey was delayed into the summer months that this timing may affect response rate. However, the 2013 Kentucky Trout Angler Survey response rate far exceeded the $20 \%$ response rate obtained in the 1982 mail survey conducted by the Fisheries Division (Kinman and Hoyt 1984). The higher response rate seen in KDFWR Fisheries Division surveys since 2002 was likely due to the multiple contact method employed.

Of the 778 completed questionnaires, $81.5 \%$ came from the first mailing (634) and $18.5 \%$ came from the second mailing (144). The dates surveys were returned were recorded in the database to allow an examination of return patterns. As was seen in previous surveys, it was obvious that each time a contact was made through a mailing that the returns would jump, indicating the importance of the multiple contact method (Figure 7).

Comparisons of demographic data and follow-up telephone surveys are commonly used methods to check for nonresponse error. A follow-up telephone survey was not conducted as part of the 2013 Trout Angler Survey. However, trout permit purchasers were asked some demographic data as part of the trout survey. In the past, very good demographic data comparisons were made between Fisheries Division surveys and U. S. Fish and Wildlife Service's National Survey of Fishing, Hunting and Wildlife Associated Recreation (FHWAR) because of the very high response rate of Kentucky anglers in the FHWAR survey. Responses to similar demographic type questions in both surveys can be compared to give indications whether individuals responded differently based on demographic characteristics. However, the utility of comparing the 2011 FHWAR (U.S. Department of Interior 2011) to the trout survey is reduced by the fact that the decreased sample size has lessened the amount of usable demographic data in the 2011 FHWAR and because there is likely a difference between Kentucky trout angler demographics and all Kentucky anglers in general (Table 1). Demographic comparisons can also be made with the Kentucky general population by using recent census data (U. S. Census Bureau 2010, 2013). This can reveal characteristics such as Kentucky trout anglers are skewed towards male, older than the general population, and have a higher income (Table 1).

## Angler Profile

There are a few characteristics which typify the Kentucky trout angler who purchased a trout permit. The overwhelming majority is male ( $82 \%$ ), Non-Hispanic ( $99 \%$ ), and Caucasian ( $96 \%$ ) with a median age of 50 years old (Table 1; Q49-52). The majority of trout anglers classify themselves as Intermediate (53\%) or Advanced (36\%) in general angling skill level (Q3), but classified themselves much more broadly in skill level as a trout angler where more than $14 \%$ identified themselves as a Beginner and $20 \%$ responded that they were a Novice (Q6). Though the response categories were different, there was also a high proportion of inexperienced trout anglers in the 2003 Trout Angler Survey (Dreves 2005). Current survey respondents spent a higher percentage of their time trout fishing with family (44\%) than either alone (27\%) or with friends (28\%) (Q7). The vast majority does not belong to any kind of organized trout fishing group (Q5). Respondents had targeted species other than trout an average of 31 days in the previous 12 months (Q4), but when asked their preference, preferred to fish for trout species more than any other, followed by black bass, crappie, catfish, and sunfish (Q2). The majority of survey respondents never fish from a motor boat (57\%) or from other non-mechanized watercraft (75\%) but more often fish from shore or wade (Q10). Respondents were most likely to have fished for trout using natural baits in the previous 12 months followed closely by artificial lures, then artificially scented baits, fly fishing, and trolling (Q11).

## Angler Usage and General Opinions

Questions 12 through 31 are a series of questions designed to gauge angler usage, satisfaction, and periodicity of usage on various types of water bodies where trout are stocked. The water body types were Rivers and Streams (Q12-14), Seasonal Catch and Release Streams (Q16-18), Tailwaters (Q19-21), FINS Lakes (Q23-25), Small Lakes (Q26-28), and Large Lakes (Q29-31). The angler usage reported in Appendix A for each water body consists of two numbers: the total number of anglers that reported fishing at a water body and the sum of all angler days at that water body. In some cases the reported usage of a single angler potentially skewed the data and these are noted with an asterisk in Appendix A. This potential was arbitrarily defined as an angler reporting at least 40 days of usage that was at least $40 \%$ of the total angler days. The effect of these data points can be seen by reviewing the SPSS data in Appendix B for those particular water bodies.

Fifty-four percent of respondents reported that they were aware of the Seasonal Catch and Release Program (Q15) and $56 \%$ were aware of the FINS program. When asked about night fishing for trout in Kentucky, $81 \%$ replied having never night fished for trout and of the 19\% who did, only $61 \%$ had done so in the previous three years (Q32, 34). Laurel River Lake was by far the most commonly fished night lake followed by Wood Creek, Mill Creek, and Greenbo Lakes (Q33, 35). Not having enough time was the single most important reason why anglers had quit fishing for trout at night (Q36). This is the most commonly cited reason for anglers not fishing more often in surveys nationwide (Duda et al. 1998).

Questions 37 through 44 were a series of questions designed to determine angler opinions and preferences on various aspects of trout fishing. When asked about harvesting trout in the previous 12 months, $30 \%$ reported that they kept all or almost all trout while $42 \%$ reported that they did not keep any or kept a very small percentage (Q37). For anglers that didn't keep all or almost all trout, the single most important reason why was to give another angler the opportunity to catch the fish again (Q38). Respondents consider "keeper size" for brown trout (13.1 in) to be slightly higher than for either brook (11.3 in) or rainbow trout (11.8 in) (Q38). They consider
"trophy size" for brown trout (21.2 in) and rainbow trout (20.3 in) to be more similar and higher than for brook trout ( 17.3 in ). When asked about different trout management strategies, there was strong support for eliminating stocking at water bodies with low use and/or poor access in favor of more stocking or stocking larger fish at other locales (Q41). There was relatively high opposition to prohibiting the use of natural or artificially scented baits and limiting lures to single-hook artificials. Not surprisingly, respondents were more satisfied with their trip when catching more and bigger trout; however, a majority do not care if they harvest trout and it does not matter what type of trout they catch (Q44).

## Crosstab Analysis

Crosstab analysis is simply cross referencing the responses to 2 or 3 questions simultaneously. This type of analysis is very simple to do with SPSS software and can be extremely useful, although there is a bit of a learning curve to understanding the power of crosstabs. In many cases, seeing an example will not only help visualize the utility of doing crosstabs but also stimulate ideas of additional crosstab analysis. In order to demonstrate, Q50 "What is your gender?" was crosstabbed with age categories derived from Q49 "What is your age?" (Table 2). This analysis reveals that the female trout permit purchasers population is slightly younger than the male trout permit purchasers population in 2013. There was a higher percentage of females than males in the younger three age categories and a lower percentage of females in the 55-64 and 65 and over age categories. For another example, the Fisheries District in which respondents reside was derived from answers to Q45. Answers to all survey questions by Fisheries District can be determined by a crosstab analysis.

The above are just a few examples of the benefits of further analysis with crosstabs. Variables can also be recoded, categorized and/or transformed. However, it must be remembered that whenever the sample size is reduced the error around the estimate in question is increased. The data from the 2013 Kentucky Trout Angler Survey should serve as a starting point for further analysis to answer future questions regarding trout program activities and fisheries management in Kentucky until this data is made obsolete by the next survey.

## RECOMMENDATIONS

Several of the follow recommendations were also recommendations that were made in the final report of the 2003 Trout Angler Survey (Dreves 2005) but have not been completed or never initiated and results from the current trout survey indicate they remain valid.

1. Use the angler utilization by water types information provided in this survey to help further refine trout stocking numbers and temporal distribution.
2. Use the angler usage data from this survey to further refine where trout are stocked as there is strong support for eliminating areas with low usage and/or poor access.
3. The continuing high number of inexperienced trout anglers and the general lack of specialization in targeting trout indicate that programs still could be developed for new trout anglers and KDFWR should continue efforts to publicize trout fishing opportunities in Kentucky.
4. There remains a need for some sort of mentoring program whereby inexperienced trout anglers could learn from more experienced anglers, which ostensibly would help keep more anglers engaged in trout fishing.
5. Continue to publicize the trout fishing opportunities provided by the Seasonal Catch and Release and FINS Programs. A slight majority of respondents had heard of each of these programs but this also indicates that more can be done.
6. Attempts should be made to conduct creel surveys on streams during the Seasonal Catch and Release period to determine trout utilization, why angler satisfaction is not higher and how it can be improved.
7. This trout survey data should serve as a continual reference for KDFWR staff in making future trout management and marketing decisions, especially by contacting the data administrator and investigating whether the possibility of cross referencing questions may be beneficial.

## ACKNOWLEDGEMENTS

I am grateful to the Kentucky trout anglers who responded to this survey and provided their opinions to help shape future trout program management decisions. I acknowledge the multitude of KDFWR staff that assisted in refining the survey questions, the survey instrument, and then stuffing thousands of envelopes on two different occasions. I especially thank Paul Wilkes for his invaluable assistance throughout the survey, including coordinating the printings and mailings. Don Bunnell deserves a big thank you for graphic layout of the questionnaire and database assistance. Thanks also to the following KDFWR staff that input survey returns: Amy Akers, Meagan Huston, Ryan Kausing, Nick Keeton, Jason McDowell, Ryan Oster, Larry Watts. I am also appreciative of Jeff Ross's comments improving this manuscript. Partial funding was provided by the Sport Fish Restoration Act (Dingell-Johnson, Wallop-Breaux), Statewide Fisheries Research Project F-40.

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Table 1. Profile of licensed anglers from the 2013 Kentucky Trout Angler Survey, the Kentucky data from the 2011 National Survey of Fishing, Hunting, and Wildlife Associated Recreation, and the general population of Kentucky from the U. S. Census Bureau.

|  | Current Survey (\%) | ${ }^{1} 2011$ National Survey - KY (\%) | ${ }^{2}$ KY General Population (\%) |
| :---: | :---: | :---: | :---: |
| Percent Male | 82.3 | 75.0 | 49.2 |
| Age |  |  |  |
| 16-24 | 5.6 | --- | 15.4 |
| 25-34 | 10.9 | 20.0 | 16.5 |
| 35-44 | 19.3 | 24.0 | 16.8 |
| 45-54 | 27.0 | 23.0 | 18.7 |
| 55-64 | 30.1 | --- | 15.7 |
| 65 and Over | 7.2 | 22.0 | 16.8 |
| Median Age | 50.0 |  | 38.1 |
| Ethnicity |  |  |  |
| Hispanic | 0.9 | 1.0 | 3.1 |
| Non-Hispanic | 99.1 | 99.0 | 96.9 |
| Race |  |  |  |
| Asian or Pacific Islander | 0.9 | --- | 1.2 |
| Black/African American | 1.2 | --- | 7.8 |
| White/Caucasian | 95.9 | 94.0 | 87.8 |
| Native American, Eskimo or Aleut | 0.7 | --- | 0.2 |
| Other | 1.4 | --- | 3.0 |
| Household Income |  |  |  |
| Less than \$10,000 | 4.0 |  | 10.0 |
| \$10,000-\$19,999 | 5.8 | 11.2 | 13.6 |
| \$20,000-\$29,999 | 8.8 | --- | 12.4 |
| \$30,000-\$39,999 | 8.9 | 16.7 | 10.6 |
| \$40,000-\$49,999 | 10.7 | 17.9 | 9.8 |
| \$50,000-\$59,999 | 9.6 | 9.4 | 7.1 |
| \$60,000-\$69,999 | 10.3 | 9.4 | 7.1 |
| \$70,000-\$79,999 | 10.2 | --- | 5.7 |
| \$80,000-\$89,999 | 6.8 | --- | 4.4 |
| \$90,000-\$99,999 | 5.5 | --- | 4.4 |
| \$100,000 or More | 19.5 | --- | 15.0 |
| Fisheries District |  |  |  |
| Western | 1.2 |  | 7.5 |
| Northwestern | 6.8 |  | 11.2 |
| Southwestern | 12.5 |  | 8.7 |
| Central | 45.1 |  | 46.2 |
| Northeastern | 9.9 |  | 10.8 |
| Southeastern | 16.1 |  | 8.8 |
| Eastern | 8.4 |  | 6.8 |

[^0]Table 2. Crosstab analysis with SPSS software of question 50 "What is your gender?" and age categories derived from question 49 "What is your age?" from the 2013 Kentucky Trout Angler Survey.

| 49. Age Categories * 50. What is your gender? Crosstabulation |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 50. What is your gender? |  | Total |
|  |  |  | Male | Female |  |
| 49. Age categories | Under 24 | Count <br> \% within 50 . What is your gender? | $\begin{array}{r} 32 \\ 5.2 \% \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ 7.5 \% \\ \hline \end{array}$ | $\begin{array}{r}42 \\ 5.6 \% \\ \hline\end{array}$ |
|  | 25-34 | Count <br> \% within 50. What is your gender? | $\begin{array}{r} 64 \\ 10.3 \% \\ \hline \end{array}$ | $\begin{array}{r} 18 \\ 13.5 \% \\ \hline \end{array}$ | $\begin{array}{r}82 \\ 10.9 \% \\ \hline\end{array}$ |
|  | 35-44 | Count <br> $\%$ within 50 . What is your gender? | $\begin{array}{r} 122 \\ 19.7 \% \\ \hline \end{array}$ | $\begin{array}{r} 22 \\ 16.5 \% \\ \hline \end{array}$ | $\begin{array}{r} 144 \\ 19.1 \% \\ \hline \end{array}$ |
|  | 45-54 | Count <br> \% within 50 . What is your gender? | $\begin{array}{r} 165 \\ 26.7 \% \\ \hline \end{array}$ | 38 $28.6 \%$ | $\begin{array}{r}203 \\ 27.0 \% \\ \hline\end{array}$ |
|  | 55-64 | Count <br> $\%$ within 50 . What is your gender? | $\begin{array}{r} 189 \\ 30.5 \% \\ \hline \end{array}$ | 38 $28.6 \%$ | $\begin{array}{r}227 \\ 30.2 \% \\ \hline\end{array}$ |
|  | 65 and over | Count <br> \% within 50 . What is your gender? | $\begin{array}{r} 47 \\ 7.6 \% \\ \hline \end{array}$ | $\begin{array}{r}7 \\ 5.3 \% \\ \hline 18\end{array}$ | $\begin{array}{r}54 \\ 7.2 \% \\ \hline\end{array}$ |
| Total |  | Count <br> $\%$ within 50. What is your gender? | $\begin{array}{r} 619 \\ 100.0 \% \\ \hline \end{array}$ | $\begin{array}{r} 133 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 752 \\ 100.0 \% \end{array}$ |

## Angler surveys on catfish and trout being mailed out this week

Frankfort, KY. - A randomlyselected group of catfish and trout anglers in Kentucky will receive a survey this week to gauge their thoughts on management of these species.
"These surveys are a great way for anglers to provide feedback to the Kentucky Department of Fish and Wildlife Resources," said department Fisheries Biologist Dave Dreves. "We really want people to respond - these angler attitude surveys help us gauge public opinion on management issues."

Forms are being sent to 1,800 catfish anglers and 1,800 trout permit holders. Names were selected at random.

Ohio River Fisheries Biologist Jason Herrala said the catfish surveyseeks angler opinions on topics such as size and creel limits. The department also seeks angler attitudes about paylakes, Fishing in Neighborhoods (FINs) lakes and regulations concerning the Ohio River.

Dreves said the trout survey seeks opinions on stocking rates, size and creel limits, fishing methods and more. Anglers also will be asked a series of in-depth questions, such as whether they prefer the department to stock fewer but bigger trout in certain bodies of water.

Participants with questions about the surveys may call Dreves or Herrala at 1-800-858-1549 weekdays from 8 a.m. to 4:30 p.m. (Eastern).

## Media Contact: Dave Baker 1-800-858-1549, ext. 4454

To subscribe/unsubscribe from news releases please contact Seth Stewart

Figure 1. Press release distributed to media outlets prior to the implementation of the 2013 Trout Angler Survey.

# KENTUCKY DEPARTMENT OF FISH \& WILDLIFE RESOURCES TOURISM, ARTS AND HERITAGE CABINET 

## Steven L. Beshear

\#1 Sportsman's Lane
Frankfort, Kentucky 40601 Phone (502) 564-3400

# Marcheta Sparrow 

Governor

## Dr. Jonathan W. Gassett

Commissioner

Dear Trout Angler,

Within the next few days, you will be receiving a request to complete a brief questionnaire for an important research project being conducted by the Fisheries Division of the Kentucky Department of Fish and Wildlife Resources.

The survey is being conducted to gauge trout angler fishing habits and opinions in order to assist us when making decisions about the direction of trout management in Kentucky.

Thank you for your time and consideration. It's only with the generous help of people like you that our research can be successful.

Sincerely,


David P. Dreves
Fisheries Research Biologist

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Figure 2. First letter sent to 2013 Trout Angler Survey recipients notifying them of pending mail-out of survey.

TOURISM, ARTS AND HERITAGE CABINET KENTUCKY DEPARTMENT OF FISH \& WILDLIFE RESOURCES

Steven L. Beshear<br>Governor

\#1 Sportsman's Lane<br>Frankfort, Kentucky 40601<br>Phone (502) 564-3400<br>1-800-858-1549<br>Fax (502) 564-0506<br>fw.ky.gov

## Bob Stewart <br> Secretary

Dr. Jonathan W. Gassett
Commissioner

July 22, 2013
John Smith
1234 Kenner St.
Ludlow, KY 41016
One of the responsibilities of the Kentucky Department of Fish and Wildlife Resources is the management of trout resources throughout the state. In order to better serve you, our constituents, I am writing to request your help in a study of trout anglers. This study is an effort to gauge trout angler fishing habits, attitudes and opinions.

You are one of a small number being asked to provide their input regarding trout fishing in Kentucky. We are contacting a random sample of resident anglers who purchased a trout permit in 2012. In order for the results to be truly representative of all persons fishing for trout, it is very important that each questionnaire be completed by you and returned in the envelope provided. Even if you don't fish for trout very much, feel like you are not that knowledgeable about trout fishing, or if trout fishing is not that important to you, we need to hear from you.

You may be assured of complete confidentiality. The questionnaire has been stamped with an identification number for mailing purposes only. This number allows us to check your name off our mailing list when your questionnaire is returned. Your name will never be placed on the questionnaire itself.

I would be happy to answer any questions you may have about this study. My toll free number is 1-800-858-1549 ext. 4469 or I can be reached by email at the address below.

Thank you very much for your assistance.

Sincerely,


David P. Dreves
Fisheries Research Biologist
dave.dreves@ky.gov

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Figure 3. Cover letter included with the initial mailing of the 2013 Trout Angler Survey questionnaire.

## KENTUCKY TROUT FISHING ATTITUDES AND OPINIONS



## 2013 TROUT ANGLER SURVEY



Figure 4. The survey questionnaire used in the 2013 Trout Angler Survey.

1. At what age did you begin fishing? Please assume that questions pertain to all fishing experiences, not just Kentucky, except where noted.
$\qquad$ years old
2. Which groups of fish species do you prefer to fish for most? Please rank up to three of the following groups where $1=$ most preferred, $2=$ second most preferred, and $3=$ third most preferred.
$\qquad$ Black bass (largemouth, smallmouth, and Kentucky or spotted bass)Catfish (blue, bullhead, channel, and flathead catfish)Crappie
$\qquad$ Muskellunge, pike, and pickerelStriped bass, hybrid striped bass, and white bassSunfish (bluegill, redear or shellcracker, green, and longear sunfish)Trout (brook, brown, and rainbow trout)
$\qquad$ Walleye and sauger
$\qquad$ Other (please list) $\qquad$
3. How would you classify yourself as an angler in general (not just trout)? (Mark only one)
$\square$ Beginner (new to fishing; still not very knowledgeable)
$\square$ Novice (been fishing at least five times, but still learning each time out)
$\square$ Intermediate (been fishing many times, but pick up new skills occasionally)
$\square$ Advanced (have a lot of fishing experience; others seek my advice)Expert (decades of fishing experience; I am a recognized authority)
4. About how many days did you fish in Kentucky for species other than trout in the last 12 months?
$\qquad$
5. Are you a member of any of the following organized trout groups?

Yes No
$\square \quad \square$ Trout Unlimited
$\square \square$ Federation of Fly Fishers-associated club
$\square \quad \square$ Other trout fishing club $\qquad$
6. How would you classify yourself as a trout angler? (Mark only one)
$\square$ Beginner (new to trout fishing; still not very knowledgeable)Novice (been trout fishing at least five times, but still learning each time out)
$\square$ Intermediate (been trout fishing many times, but pick up new skills occasionally)
$\square$ Advanced (have a lot of trout fishing experience; others seek my advice)
$\square$ Expert (decades of trout fishing experience; I am a recognized authority)
7. About what percentage of time did you fish for trout in each of the following ways? (your answers should total $100 \%$ )
\% fishing alone
\% fishing with family members
\% fishing with friends
Total $=100 \%$

Figure 4. Continued.
8. Did you buy a Kentucky trout permit in the two years prior to 2012 ?


IF YOU BOUGHT A KENTUCKY TROUT PERMIT IN BOTH 2010 AND 2011, PLEASE SKIP TO QUESTION 10.
9. Mark the single most important reason why you didn't buy a Kentucky trout permit in one or both of the two years prior to 2012.just started trout fishingdidn't have enough time to fish for troutdidn't intend to keep trout, so I didn't need onewasn't aware I needed one to keep troutI didn't have anyone to go trout fishing withThere were few trout fishing opportunities nearby都I don't rememberI had purchased a Sportsman's or Senior/Disability licenseOther (please specify) $\qquad$
10. How often did you fish for trout in each of the following ways in the last $\mathbf{1 2}$ months?

11. How often did you fish for trout using each of the following fishing methods in the last 12 months.


QUESTIONS 12-31 ON THE NEXT SEVERAL PAGES ARE DESIGNED TO GAUGE FISHING EFFORT AT VARIOUS WATERS AROUND THE STATE THAT GAUGE FISHING EFFORT AT VARIOUS WATERS AROUND THE STATE THAT KENTUCKY DEPARTMENT OF FISH AND WILDLIFE RESOURCES (KDF
STOCKS WITH TROUT. THERE ARE SEPARATE LISTS OF RIVERS AND STREAMS, TAILWATERS BELOW DAMS, FINS LAKES, SMALL LAKES AND LARGE LAKES. PLEASE CONTINUE ANSWERING QUESTIONS IN ORDER, CAREFULLY REVIEWING EACH LIST.

Figure 4. Continued.
12. About how many days did you fish for trout at each of the following Rivers and Streams in the last 12 months? For any Rivers and Streams you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

## Rivers and Streams

| Bark Camp Creek, Whitley Co | days | Lynn Camp Creek, Hart Co. | days |
| :---: | :---: | :---: | :---: |
| Beaver Creek, Wayne Co. | days | Middle Fk. Red River, Powell/Wolfe Co. | days |
| Big Bone Creek, Boone Co, | days | Middle Fk., Rockcastle Creek, Martin Co. | days |
| Big Caney Creek, Elliot Co. | days | North Fk. Triplett Creek, Rowan Co | days |
| Big Double Creek, Clay Co. | days | Otter Creek, Meade Co. | days |
| Cane Creek, Laurel Co. | days | Parched Corn Creek, Wolfe Co. | days |
| Casey Creek, Trigg Co. | days | Peter Creek, Barren Co. | days |
| Chimney Top Creek, Wolfe Co | days | Poor Fork, Letcher Co. | days |
| Clear Creek, Bell Co. | days | Raven Creek, Harrison Co. | days |
| Craney Creek. Rowan Co. | days | Right Fork Buffalo Creek, Owsley Co. | days |
| Dog Fork, Wolfe Co. | days | Rock Creek, McCreary Co. | days |
| East Fork Indian Creek, Menifee Co | days | Rough Creek, Hardin Co. | days |
| East Fork Little Sandy, Boyd Co. | days | Rough River, Grayson/Ohio Co. | days |
| Elk Spring Creek, Wayne Co. | days | Roundstone Creek, Hart Co | days |
| Fletchers Fork, Fort Campbell. | days | Royal Springs, Scott. Co. | days |
| Floyds Fork, Jefferson Co. | days | Russell Fork, Pike Co. | days |
| Goose Creek, Casey Co. | days | Shillalah Creek, Bell Co. | days |
| Greasy Creek, Leslie Co. | days | Sinking Creek, Breckinridge Co | days |
| Hatchery Creek, Russell Co. | days | Station Camp Creek, Estill Co. | days |
| Hood Creek, Johnson Co. | days | Sturgeon Creek, Lee Co. | days |
| Jennings Creek, Warren Co. | days | Sulphur Spring Creek, Simpson Co. | days |
| Laurel Creek, Elliot Co. | days | Swift Camp Creek, Wolfe Co. | days |
| Left Fork Beaver Creek, Floyd Co. | days | Trammel Fork, Allen Co. | days |
| Lick Creek, Simpson Co. | days | Triplett Creek, Rowan Co. | days |
| Line Fork, Letcher Co.. | days | War Fork, Jackson Co | days |

Lynn Camp Creek, Hart Co...............__days Middle Fk. Red River, Powell/Wolfe Co.... ___days Middle Fk., Rockcastle Creek, Martin Co... ___ days . Otter Creek, Meade Co. ..................__days Parched Corn Creek, Wolfe Co..........._days eter Creek, Barren Co. ....................__days Poor Fork, Letcher Co...................__days - __d Rock Creek, McCreary Co............._day_days days Rough Creek, Hardin Co. ................___days Rough River, Grayson/Ohio Co............ days Roundstone Creek, Hart Co..............__days oyal Springs, Scott. Co.................. days Russell Fork, Pike Co. ................._days —_days Station Camp Creek, Estill Co.............__days Sturgeon Creek, Lee Co....................___days Sulphur Spring Creek, Simpson Co........._days days Swift Camp Creek, Wolfe Co. ............_days Tipl

War Fork, Jackson Co $\qquad$

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED RIVERS AND

 STREAMS IN THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 15.13. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Rivers and Streams in the last $\mathbf{1 2}$ months.
$\square$ Very DissatisfiedSomewhat Dissatisfied
$\square$ Neutral
$\square$ Somewhat Satisfied
$\square$ Very Satisfied
14. About what percentage of your trout fishing time at Rivers and Streams was spent in each of the four seasons? Your best estimate is fine, but the answers should total $100 \%$.

| Spring (Mar. 2012 - May 2012) | \% |
| :---: | :---: |
| Summer (Jun. 2012 - Aug. 2012) |  |
| Fall (Sept. 2012 - Nov. 2012) | \% |
| Winter (Dec. 2012 - Feb. 2013) | \% |

Total $=100 \%$
15. The KDFWR Seasonal Catch and Release Streams Program is designed to create quality fishing opportunities by extending the amount of time trout may be present after stocking. Harvest of trout is not allowed and only artificial baits may be used during the catch and release season on these streams. Prior to receiving this survey, were you aware of the Seasonal Catch and Release Streams Program?

Figure 4. Continued.
16. About how many days did you fish for trout during the Seasonal Catch and Release period (October 1, 2012 to March 31, 2013, except Swift Camp Creek ends May 31, 2013) at each of the following rivers and streams? For any rivers and streams you did not fish for trout in the Seasonal Catch and Release period, you may leave blank or record " 0 " on that line.

Seasonal Catch and Release Rivers and Streams
Bark Camp Creek, Whitley Co. ................._days days
Beaver C $\qquad$ days
Big Bone Creek, Boone Co....................._days
Cane Creek, Laurel Co. ........................._d days
Casey Creek, Trigg Co.........................._days
Clear Creek, Bell Co. . . . . . . . . . . . . . . . . . . . . . . ___ days
East Fork Indian Creek, Menifee Co. . . . . . . . . . . days
Elk Spring Creek, Wayne Co..................._days days
Left Fork Beaver Creek, Floyd Co. . . . . . . . . . . . ___ days
Middle Fork Red River, Powell/Wolfe Co. . . . . . ___days
Otter Creek, Meade Co. ........................_days
Rock Creek, McCreary Co. ......................_days days
Swift Camp Creek, Wolfe Co. . . . . . . . . . . . . . . . ___ days

IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED RIVERS AND STREAMS DURING THE SEASONAL CATCH AND RELEASE PERIOD IN THE

LAST 12 MONTHS, PLEASE SKIP TO QUESTION 19
17. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at the above rivers and streams during the Seasonal Catch and Release period (October 1, 2012 to March 31, 2013, except Swift Camp Creek ends May 31, 2013)?

$\square$ Very Dissatisfied<br>$\square$ Somewhat Dissatisfied<br>$\square$ Neutral<br>Somewhat Satisfied<br>$\square$ Very Satisfied

18. About what percentage of your trout fishing time at the Seasonal Catch and Release rivers and streams during this period was spent in each of the six months? Your best estimate is fine, but the answers should total $100 \%$.

19. About how many days did you fish for trout at each of the following Tailwaters Below Dams in the last 12 months? For any Tailwaters Below Dams you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

## Tailwaters Below Dams

| Buckhorn | days |
| :---: | :---: |
| Carr Creek Tailwater | days |
| Cave Run Tailwater | days |
| Cumberland Tailwater | days |
| Dewey Tailwater | days |
| Fishtrap Tailwater | days |
| Grayson Tailwater | days |
| Herrington Tailwater | days |
| Laurel River Tailwater | days |
| Martins Fork Tailwater | days |
| Nolin River Tailwater | days |
| Paintsville Tailwater | days |
| Rough River Tailwater | days |
| Taylorsville Tailwater | days |
| Yatesville Tailwater | days |

Figure 4. Continued.

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED TAILWATERS IN THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 22.

20. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Tailwaters Below Dams in the last $\mathbf{1 2}$ months?Very Dissatisfied
omewhat Dissatisfied
$\square$ Neutr
$\square$ Somewhat SatisfiedVery Satisfied
21. About what percentage of your trout fishing time at Tailwaters Below Dams was spent in each of the four seasons? Your best estimate is fine, but the answers should total $100 \%$.

$$
\begin{aligned}
& \text { Spring (Mar. } 2012 \text { - May 2012). ....... _ \% } \\
& \text { Summer (Jun. } 2012 \text { - Aug. 2012) ..... }{ }^{\%} \\
& \text { Fall (Sept. } 2012 \text { - Nov. 2012) . . . . . . . } \% \\
& \text { Winter (Dec. } 2012 \text { - Feb. 2013). } \\
& \text { \% }
\end{aligned}
$$

$$
\text { Total }=100 \%
$$

22. The KDFWR Fishing in Neighborhoods (FINS) Program is designed to create quality fishing opportunities in lakes near cities of all sizes around the state through regular stockings and more intensive management. Prior to receiving this survey, were you aware of the FINS Program?
```
\square \mathrm { No }
\square \mp@code { Y e s }
```

23. About how many days did you fish for trout at each of the following FINS Lakes in the last 12 months? For any FINS Lakes you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

## FINS Lakes

| Anderson Co. Park, Anderson Co. | days | Millennium Park Pond, Boyle Co. | days |
| :---: | :---: | :---: | :---: |
| Bloomfield Park, Nelson Co | days | Martin Co. Lake (Milo), Martin Co. | days |
| Bob Noble Park Lake, McCracken Co. | days | Lake Mingo, Jessamine Co | days |
| Brickyard Pond, Knox Co | days | Panther Creek Park Lake, Daviess Co. | days |
| Camp Ernst Lake, Boone Co. | days | Lake Pollywog, Grant Co | days |
| Cherokee Park Lake, Jefferson Co | days | Prisoner's Lake, Kenton Co | days |
| Dickerson Lake, Meade Co | days | Scott Co. Park Lake, Scott Co | days |
| Easy Walker Park, Montgomery Co | days | Southgate Lake, Campbell Co. | days |
| Fisherman's Park \#3\&4, Jefferson Co | days | Stein Comm. Park Lake, Campbell Co. | days |
| Jacobson Park Lake, Fayette C | days | Three Springs Lake, Warren Co. | days |
| James D. Beville Park, Grayson C | days | Tom Wallace Park Lake, Jefferson Co | days |
| Kingdom Come Lake, Harlan Co | days | Upper Sportsman's Lake, Franklin Co | days |
| Lower Sportsman's Lake, Franklin Co | days | Watterson Park Lake, Jefferson Co | days |
| Lusby Lake, Scott Co | days | Waverly Park Lake, Jefferson Co | days |
| Madisonville Park Lake, Hopkins Co. | days | Waymond Morris Park, Daviess Co. | days |
| Middleton Mills Park Ponds, Kenton Co | days | Whitehall Park Lake, Madison Co | days |
| Mike Miller Park Lake, Marshall Co. | days | Yellow Creek Park Lake, Daviess Co | days |
| Miles Park Lake \#4, Jefferson C | days |  |  |

Miles Park Lake \#4, Jefferson Co.

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED FINS LAKES IN

 THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 26.24. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at FINS Lakes in the last 12 months?
```
\square \text { Very Dissatisfied}
\square \text { Somewhat Dissatisfied}
\square \text { Neutral}
\square \text { Somewhat Satisfied}
Very Satisfied
```

    with trout fishing at FINS Lakes in the last 12 months?
    $\square$ Very Dissatisfied
$\square$ Somewhat Dissatisfied
$\square$ Neutral
$\square$ Somewhat Satisfied
$\square$ Very Satisfied

Figure 4. Continued.
25. About what percentage of your trout fishing time at FINS Lakes was spent in each of the four periods (summer months omitted because no trout were stocked)? Your best estimate is fine, but the answers should total $100 \%$.
April/May 2012
. ................. . .
_\%
February/March 2013. ..... \%
Total $=100 \%$
26. About how many days did you fish for trout at each of the following Small Lakes in the last 12 months? For any Small Lakes you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

## Small Lakes


Conmon Creek $\qquad$
$\qquad$ days
Cranks Creek Lake, Harlan Co $\qquad$ days
Fagan Branch Lake, Marion Co ..... days
Fishpond Lake, Letcher Co ..... days
Grant's Branch Lake, Pike Co ..... days
Greenbo Lake, Greenup Co ..... days
Jack C. Fisher Park, 2 lakes; Daviess Co ..... days
Highsplint Lake, Harlan Co ..... days
Martin County Reservoir, Martin Co ..... days
Metcalfe County Lake, Metcalfe Co ..... days
Mill Creek Lake Wolfe Co ..... days
Peabody WMA, Access Pond, Ohio Co ..... days
Peabody WMA, Rob's Pond, Ohio Co ..... days
Stanford Reservoir, Lincoln Co

$\qquad$

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED SMALL LAKES IN

 THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 29.27. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at the Small Lakes listed in Question 26 in the last 12 months?
$\square$ Very Dissatisfied
$\square$ Somewhat Dissatisfied
$\square$ Neutral
$\square$ Somewhat Satisfied
$\square$ Very Satisfied
28. About what percentage of your trout fishing time at Small Lakes listed in Question 26 was spent in each of the four seasons? Your best estimate is fine, but the answers should total $100 \%$.

Spring (Mar. 2012 - May 2012) . . . . . . . . . . . . . . _
Summer (Jun. 2012 - Aug. 2012) . . . . . . . . . . . . _ \%
Fall (Sept. 2012 - Nov. 2012) . . . . . . . . . . . . . . . $\%$
Winter (Dec. 2012 - Feb. 2013) . . . . . . . . . . . . . $\%$

$$
\text { Total }=100 \%
$$

29. About how many days did you fish for trout at each of the following Large Lakes in the last 12 months? For any Large Lakes you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

Large Lakes

| Cedar Creek Lake . | days |
| :---: | :---: |
| Laurel River Lake. | days |
| Paintsville Lake | days |
|  |  |

Figure 4. Continued.

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED LARGE LAKES IN THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 32.

30. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Large Lakes listed in Question 30 in the last 12 months?
```
Very Dissatisfied
\square \text { Somewhat Dissatisfied}
\ Neutral
\square \text { Somewhat Satisfied}
\(\square\) Very Satisfied
```

31. About what percentage of your trout fishing time at Large Lakes listed in Question 30 was spent in each of the four seasons? Your best estimate is fine, but the answers should total $100 \%$.

| Spring (Mar. 2012 - May 2012) | $-\quad \%$ |
| :--- | ---: |
| Summer (Jun. 2012 - Aug. 2012) | $-\quad \%$ |
| Fall (Sept. 2012 - Nov. 2012) | $\%$ <br> Winter (Dec. 2012 - Feb. 2013) |
|  | Total $=100 \%$ |

32. Questions 32-36 pertain to fishing for trout at night. Have you ever fished for trout at night in any Kentucky lakes and reservoirs stocked with trout?

33. In which lakes did you fish for trout at night? If lake is not listed, please check "Other" and write in the name.
$\square$ Cannon Creek Lake
$\square$ Cranks Creek Lake
$\square$ Fagan Branch Lake
$\square$ Greenbo Lake
$\square$ Laurel River Lake
$\square$ Paintsville Lake
$\square$ Mill Creek Lake
$\square$ Wood Creek Lake
$\square$ Other
34. Have you fished for trout at night in the last three years in any Kentucky lakes and reservoirs stocked with trout?


Figure 4. Continued.
36. What is the single most important reason why you quit fishing for trout at night in the last three years?I was dissatisfied with the number of trout caught at night
$\square$ I was dissatisfied with the size of trout caught at nightI switched to fishing for other fish species at nightdidn't have anyone to go withI no longer have access to a boatI did not have enough timequit because of declining healthquit because of safety concernsI don't knowther $\qquad$
37. The next several questions are focused on angler preferences regarding various aspects of trout fishing. About what percentage of legal trout did you keep in the last 12 months? Legal trout are defined as trout you catch that are legal size limit and do not exceed your creel limit for the area you are fishing.

38. When you didn't keep the legal trout you caught in the last 12 months, what is the single most important reason why?
$\square$ The fish were too small
$\square$ I don't like to eat trout
$\square$ I don't want to go to the trouble to clean them
$\square$ I feel that releasing trout gives me or another person the opportunity of catching them againher
39. What length, to the nearest inch, do you consider keeper size (smallest size fish you would take home) for each of the following species of trout? For answering this question, assume that there is not a minimum length limit regulation.

| Brook Trout | inches |
| :--- | ---: |
| Brown trout |  |
| Rainbow trout | inches |
| inches |  |

40. What length, to the nearest inch, do you consider trophy size for each of the following species of trout?

| Brook Trout | inches |
| :--- | ---: |
| Brown trout |  |
| Rainbow trout | inches |
| inches |  |

Figure 4. Continued.

For questions 41-43, please keep in mind these facts: 1) With the exception of a small number of water bodies, trout cannot survive during the summer in Kentucky, 2) therefore, most trout waters in the state are managed as put and take rainbow trout fisheries where individual trout are present for less than a year and grow very little, 3) an increase in the total number of trout stocked would cost the department more money, and 4) an increase in the size of trout stocked would cost the department more money.
41. Listed below are some trout management strategies the KDFWR could use in specific situations to enhance trout fishing opportunities without increasing costs. Please indicate to what extent you oppose or support each of the following trout management strategies.

$$
\begin{array}{ll}
\begin{array}{l}
\text { Strongly } \\
\text { Oppose }
\end{array} \text { Sombewhat } & \text { Neutral }
\end{array} \begin{aligned}
& \text { Somewhat } \\
& \text { Oppose }
\end{aligned} \text { Support } \begin{aligned}
& \text { Supporly }
\end{aligned} \text { Don't }
$$

Stock fewer fish at some water bodies so others could be stocked with more trout
b) Stock fewer fish at some water bodies so others could be stocked with larger trout
c) Eliminate stocking at water bodies with low use and/or poor access and stock those trout in other areas
d) Eliminate stocking at water bodies with low use and/or poor access and stock other locations with larger trout
e) Increased minimum size limits (must release fish below a certain length)
Maximum size limits (must release fish above a certain length).
g) Slot limits (must release fish within a certain length range, but allowed to keep fish above and below this range)
h) Reduced daily creel limits (how many fish can be kept)
i) Prohibiting the use of natural and artificially scented bait.
j) Limit lures to single-hook artificials only
k) Catch and release only areas


Figure 4. Continued.
42. To what extent do you oppose or support each of the following possible statewide daily creel limits? Currently, the statewide daily creel limit for rainbow trout is 8 fish.

|  | Strongly Oppose | Somewhat Oppose | Neutral | Somewhat Support | Strongly Support | Don't Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) 8 rainbow trout | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| b) 7 rainbow trout |  |  |  |  |  | $\square$ |
| c) 6 rainbow trout |  |  |  |  | $\square$ | $\square$ |
| d) 5 rainbow trout |  |  |  |  |  |  |
| e) 4 rainbow trout |  |  |  |  |  |  |
| f) 3 rainbow trout |  |  |  |  |  | $\square$ |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes of rainbow trout?

|  | Strongly Oppose | Somewhat Oppose | Neutral | Somewhat Support | Strongly Support | Don't Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) 8 rainbow trout |  |  |  |  |  |  |
| b) 7 rainbow trout |  |  |  |  |  |  |
| c) 6 rainbow trout |  |  |  |  |  |  |
| d) 5 rainbow trout |  |  |  |  |  |  |
| e) 4 rainbow trout |  |  |  |  |  |  |
| f) 3 rainbow trout |  |  |  |  |  |  |

44. To what extent do you disagree or agree with each of the following statements?

|  |  | Strongly <br> Disagree | Somewhat Disagree | Neutral | Somewhat Agree | $\begin{gathered} \text { Strongly } \\ \text { Agree } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The more trout I catch, the happier I am |  |  |  |  |  |
| b) | Keeping the trout I catch is more enjoyable than releasing them. |  |  |  |  |  |
| c) | The bigger the trout I catch, the better the fishing trip |  |  |  |  |  |
| d) | A fishing trip can be successful even if I catch no trout |  |  |  |  |  |
|  | Catching a trophy trout is the biggest reward for me |  |  |  |  |  |
| f) | When I go trout fishing, I am not satisfied unless I catch something |  |  |  |  |  |
| g) | Bringing trout home to eat is an important outcome of fishing |  |  |  |  |  |
|  | How I catch a trout is as important to me as actually catching one |  |  |  |  |  |
|  | I am just as happy if I release the trout I catch |  |  |  |  |  |
|  | I like to fish where I know I have a chance to catch a trophy trout. |  |  |  |  |  |
|  | It does not matter to me what type of trout I catch. |  |  |  |  |  |

45. Finally, we would like to ask you a little about yourself. In what Kentucky county is your permanent residence?

County
46. Which of the following best describes the area where you now live?
$\square$ A city or urban area of 500,000 or more people
$\square$ A city or urban area of 100,000 to 499,999 people
$\square$ A city of 50,000 to 99,999 people
$\square$ A city of 10,000 to 49,999 people
$\square$ A city or community of less than 10,000 people
47. What is the highest level of formal education you have completed?
$\square$ Some high school or less
$\square$ High school diploma/GED
$\square$ Vocational or technical degree
$\square$ Some college
$\square$ Bachelor's degree
$\square$ Post-graduate degree
48. What is your marital status?
$\square$ Single, never married
$\square$ Married
$\square$ Separated or Divorced
$\square$ Widowed
49. What is your age?

$$
\ldots \text { years old }
$$

50. What is your gender?
[^1]Figure 4. Continued.
51. Do you consider yourself to be Hispanic/Latino?

## $\square$ No

52. What is your race? Mark one or more to describe yourself.
$\square$ Asian
$\square$ Black or African American
$\square$ White/Caucasian
$\square$ Native American or Alaska Native
$\square$ Native Hawaiian or Other Pacific Islander
$\square$ Other (Please specify) $\qquad$
53. Which of the following broad categories best describes your annual total household income?

| Less than \$10,000 |
| :---: |
| \$10,000-\$19 |
| \$20,000 - \$29, |
| \$30,000 |
| \$40,000 - \$49 |
| \$50,000 - \$59, |
| \$60,000 - \$69, |
| \$70,000-\$79,9 |
| \$80,000 - \$89,999 |
| \$90,000 - \$99,999 |
| \$10 |

THANK YOU FOR TAKING THE TIME TO COMPLETE THIS SURVEY!
Your contribution to this effort is very much appreciated. The responses you have given during this survey will help guide us in our fisheries management decisions for years to come. Is there anything else you would like to tell us about the trout program in Kentucky?

## COMMENTS

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

$\qquad$
$\qquad$
$\qquad$

Please return your completed questionnaire in the postage paid envelope provided to:
Kentucky Department of Fish and Wildlife Resources
1 Sportsman's Lane
Frankfort, KY 40601

[^2]Figure 4. Continued.

Last week, a questionnaire seeking your opinions about trout fishing in Kentucky was mailed to you. Your name was randomly drawn from a list of all resident trout permit purchasers.

If you have already completed and returned the questionnaire to us, please accept our sincere thanks. If not, please do so today. We are especially grateful for your help because your response helps determine the future direction of the trout management program in Kentucky.

If you did not receive a questionnaire, or if it was misplaced, please call me at 1-800-858-1549 ext. 4469 and we will get another one in the mail to you today.

Sincerely,


David P. Dreves
Fisheries Research Biologist
Kentucky Department of Fish and Wildlife Resources
1 Sportsman's Lane
Frankfort, KY 40601

Figure 5. Thank you/reminder postcard sent to 2013 Trout Angler Survey recipients one week following first mail out of survey.

TOURISM, ARTS AND HERITAGE CABINET KENTUCKY DEPARTMENT OF FISH \& WILDLIFE RESOURCES

Steven L. Beshear<br>Governor

\#1 Sportsman's Lane<br>Frankfort, Kentucky 40601<br>Phone (502) 564-3400<br>1-800-858-1549<br>Fax (502) 564-0506<br>fw.ky.gov

## Bob Stewart <br> Secretary

Dr. Jonathan W. Gassett
Commissioner

August 14, 2013
John Smith
1234 Kenner St.
Ludlow, KY 41016

About three weeks ago, we wrote to you seeking your input regarding trout fishing in Kentucky. As of today, we have not received your completed questionnaire. We realize that you may not have had time to complete it. However, we would genuinely appreciate hearing from you.

The study is being conducted so that anglers like you can affect the direction of trout management in Kentucky. We are writing to you again because the study's usefulness depends on our receiving a questionnaire from each respondent. Your name was drawn through a scientific sampling process in which every resident angler who purchased a trout permit in 2012 had an equal chance of being selected. In order for information from the study to be truly representative, it is essential that each person in the sample return their questionnaire.

In the event that your questionnaire has been misplaced, a replacement is enclosed, along with a postage paid envelope. We would be happy to answer any questions you have about the study. Please contact me at 1-800-858-1549 ext. 4469 or by email at the address below.

Sincerely,


David P. Dreves
Fisheries Research Biologist dave.dreves@ky.gov

An Equal Opportunity Employer M/F/D

Figure 6. Cover letter included with the second mailing of the 2013 Trout Angler Survey questionnaire that was sent to previous non-respondents.

## 2013 Trout Angler Survey Timeline



Figure 7. Timeline for the implementation of the 2013 Trout Angler Survey. Mailings are in bold type.

## Frequency of Completed Survey Returns



Figure 8. Frequency by date of completed trout surveys returned for the 2013 Trout Angler Survey. Arrows indicate contact through a mailing.

## Appendix A

# KENTUCKY TROUT FISHING ATTITUDES AND OPINIONS 

## Results

## 2013 TROUT ANGLER SURVEY

Please return your completed questionnaire in the enclosed envelope to:

Kentucky Department of Fish and Wildlife Resources

1 Sportsman's Ln


Frankfort, KY 40601

1. At what age did you begin fishing? Please assume that questions pertain to all fishing experiences, not just Kentucky, except where noted.

|  | Mean $=$ | 9.6 | Percentiles |  |
| ---: | ---: | ---: | ---: | ---: |
| years old |  | $25 \%=$ | 5 |  |
|  | Median $=$ | 6.0 | $75 \%=$ | 6 |
|  |  | $75 \%$ | $=10$ |  |

2. Which groups of fish species do you prefer to fish for most? Please rank up to three of the following groups where $1=$ most preferred, $2=$ second most preferred, and 3=third most preferred.

Mean Score 1.36 Black bass (largemouth, smallmouth, and Kentucky or spotted bass)
0.76 Catfish (blue, bullhead, channel, and flathead catfish)
0.81 Crappie
0.06 Muskellunge, pike, and pickerel
0.41 Striped bass, hybrid striped bass, and white bass
0.65 Sunfish (bluegill, redear or shellcracker, green, and longear sunfish)
1.53 Trout (brook, brown, and rainbow trout)
0.30 Walleye and sauger
0.06 Other (please list) $\qquad$
3. How would you classify yourself as an angler in general (not just trout)? (Mark only one)
2.3\% Beginner (new to fishing; still not very knowledgeable)
5.2\% Novice (been fishing at least five times, but still learning each time out)
53.3\% Intermediate (been fishing many times, but pick up new skills occasionally)
36.4\% Advanced (have a lot of fishing experience; others seek my advice)
2.7\% Expert (decades of fishing experience; I am a recognized authority)
4. About how many days did you fish in Kentucky for species other than trout in the last $\mathbf{1 2}$ months?

|  | Mean = 30.7 | Percentiles |
| :---: | :---: | :---: |
| days |  | 25\% = 6 |
|  | Median $=20.0$ | 50\% = 20 |
|  |  | 75\% = 35 |

5. Are you a member of any of the following organized trout groups?

Yes No
5.3\% 94.7\% Trout Unlimited
2.0\% 98.0\% Federation of Fly Fishers-associated club
1.3\% 98.7\% Other trout fishing club $\qquad$
6. How would you classify yourself as a trout angler? (Mark only one)
14.3\% Beginner (new to trout fishing; still not very knowledgeable)
$\mathbf{2 0 . 0} \%$ Novice (been trout fishing at least five times, but still learning each time out)
47.9\% Intermediate (been trout fishing many times, but pick up new skills occasionally)
$\mathbf{1 6 . 3} \%$ Advanced (have a lot of trout fishing experience; others seek my advice)
1.4\% Expert (decades of trout fishing experience; I am a recognized authority)
7. About what percentage of time did you fish for trout in each of the following ways? (your answers should total 100\%)

Mean 27.3 \% fishing alone
Percent $\quad \mathbf{4 3 . 7}$ \% fishing with family members
$\mathbf{2 7 . 8} \%$ fishing with friends
Total $=100 \%$
8. Did you buy a Kentucky trout permit in the two years prior to 2012?

|  | No | Yes | Don't Remember |
| :---: | :---: | :---: | :---: |
| 2010. | 20.7\% | 62.1\% | 17.2\% |
| 2011. | 16.4\% | 72.3\% | 11.4\% |

9. Mark the single most important reason why you didn't buy a Kentucky trout permit in one or both of the two years prior to 2012.
21.5\% I just started trout fishing
$\mathbf{2 6 . 9} \%$ I didn't have enough time to fish for trout
7.2\% I didn't intend to keep trout, so I didn't need one
2.5\% I wasn't aware I needed one to keep trout
1.4\% I didn't have anyone to go trout fishing with
12.5\% There were few trout fishing opportunities nearby
2.5\% The permit is too expensive
8.6\% I don't remember
3.6\% I had purchased a Sportsman's or Senior/Disability license
13.3\% Other (please specify) Mostly "I didn't live in Kentucky" (11/37)

10. How often did you fish for trout in each of the following ways in the last $\mathbf{1 2}$ months?

| a) |  | Never | Rarely | Occasional | Often | ways |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | From a boat with motor. | .57.0\% | 10.9\% | 11.9\% | 11.5\% | 8.7\% |
| b) | From a canoe, float tube, or boat with no motor | 7.5.0\% | 10.9\% | 9.0\% | 4.9\% | 0.3\% |
| c) | From the shore. | .18.7\% | 8.5\% | 19.9\% | 25.8\% | 27.1\% |
|  | By wading | .46.3\% | 8.7\% | 16.6\% | 20.2\% | 8.3\% |

11. How often did you fish for trout using each of the following fishing methods in the last 12 months.

|  | Never | Rarely | sionally | Often | ways |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) Fly fishing. | .63.1\% | 8.5\% | 9.5\% | 8.5\% | 10.5\% |
| b) Spinning/casting artificial lures | .27.7\% | 8.4\% | 23.1\% | 30.0\% | 10.8\% |
| c) Trolling artificial lures | .70.3\% | 6.4\% | 11.9\% | 9.1\% | 2.3\% |
| d) Fishing with artificially scented baits (ex. Power Bait®) | 45.0\% | 8.1\% | 18.2\% | 21.7\% | 7.0\% |
| e) Fishing with natural baits (ex. minnows, worms, corn, cheese). | .28.2\% | 8.5\% | 17.1\% | 30.5\% | 15.7\% |

> QUESTIONS 12 - 31 ON THE NEXT SEVERAL PAGES ARE DESIGNED TO GAUGE FISHING EFFORT AT VARIOUS WATERS AROUND THE STATE THAT KENTUCKY DEPARTMENT OF FISH AND WILDLIFE RESOURCES (KDFWR) STOCKS WITH TROUT. THERE ARE SEPARATE LISTS OF RIVERS AND STREAMS, TAILWATERS BELOW DAMS, FINS LAKES, SMALL LAKES AND LARGE LAKES. PLEASE CONTINUE ANSWERING QUESTIONS IN ORDER, CAREFULLY REVIEWING EACH LIST.
12. About how many days did you fish for trout at each of the following Rivers and Streams in the last 12 months? For any Rivers and Streams you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

| Rivers and Streams Anglers |  |  | Anglers |  |
| :---: | :---: | :---: | :---: | :---: |
| Bark Camp Creek. . . . . . . . . . . 16 | 79 days | Lynn Camp Creek, Hart Co. |  | 83 days |
| Beaver Creek, Wayne Co. | 72 days | Middle Fk. Red River |  | 176 days |
| Big Bone Creek, Boone Co.. . . . 29. | 251 days* | Middle Fk., Rockcastle Creek. |  | 12 days |
| Big Caney Creek, Elliot Co | 15 days | North Fk. Triplett Creek | 10 | 23 days |
| Big Double Creek, Clay | 3 days | Otter Creek, Meade C | 50. | 370 days |
| Cane Creek, Laurel Co. . . . . . . . 18 | 54 days | Parched Corn Creek, Wolfe Co. | 11. | 20 days |
| Casey Creek, Trigg Co. . . . . . . . 10 | 146 days | Peter Creek, Barren Co | 17 | 52 days |
| Chimney Top Creek. . . . . . . . . 18 | 32 days | Poor Fork, Letcher Co |  | 27 days |
| Clear Creek, Bell Co. . . . . . . . . . 10 | 21 days | Raven Creek, Harrison Co |  | 14 days |
| Craney Creek. Rowan Co. . . . . . 10 | 67 days* | Right Fork Buffalo Cre |  | 13 days |
| Dog Fork, Wolfe | 14 days | Rock Creek, McCreary Co. | 53. | 462 days |
| East Fork Indian Creek. . . . . . . 34 | 153 days | Rough Creek, Hardin C |  | 209 days* |
| East Fork Little Sandy | 31 days | Rough River, Grayson/Ohio Co.. |  | 111 days |
| Elk Spring | 2 days | Roundstone Creek, Hart | 15. | 48 days |
| Fletchers Fork, Ft. Campbell | 6 days | Royal Springs, Scott. Co. |  | 65 days |
| Floyds Fork, Jefferson Co.. . . . . 34 | 193 days | Russell Fork, Pike Co. |  | 64 days |
| Goose Creek, Casey Co. . . . . . . 14 | 60 days | Shillalah Creek, Bell Co |  | 16 days |
| Greasy Creek, Leslie Co | 71 days* | Sinking Creek, Breckinridge Co. |  | 37 days |
| Hatchery Creek, Russell Co. . . . 97. | 928 days | Station Camp Creek, Estill Co. |  | 52 days |
| Hood Creek, Johnson | 8 days | Sturgeon Creek, Lee Co |  | $31 \text { days }$ |
| Jennings Creek, Warren Co.. . . . 17 | 216 days* | Sulphur Spring Creek |  | 99 days* |
| Laurel Creek, Elliot Co.. . . . . . . 12 | 49 days | Swift Camp Creek, Wolfe Co. | 33. | 118 days |
| Left Fork Beaver Creek. | 13 days | Trammel Fork, Allen Co. |  | 425 days |
| Lick Creek, Simpson Co......... . 9 | 30 days | Triplett Creek, Rowan Co. |  | 23 days |
| Line Fork, Letcher Co... . . . . . . . 6 | 206 days* | War Fork, Jackson Co. | 11. | 79 days |
| Little West Fork, Ft. Campbell. . . . 0 | 0 days |  |  |  |

* 

Usage potentially skewed by response of a single angler

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED RIVERS AND STREAMS IN THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 15.

13. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Rivers and Streams in the last 12 months.
5.2\% Very Dissatisfied
16.4\% Somewhat Dissatisfied
27.1\% Neutral
35.9\% Somewhat Satisfied
15.4\% Very Satisfied
14. About what percentage of your trout fishing time at Rivers and Streams was spent in each of the four seasons? Your best estimate is fine, but the answers should total 100\%.

$$
\mathrm{N}=377
$$

Spring (Mar. 2012 - May 2012) . . . . . . . . . . . . . 39.5 \%
Summer (Jun. 2012 - Aug. 2012) . . . . . . . . . . . . 28.7 \%
Fall (Sept. 2012 - Nov. 2012) . . . . . . . . . . . . . . . 23.3 \%
Winter (Dec. 2012 - Feb. 2013) . . . . . . . . . . . . 8.5 \%

$$
\text { Total }=100 \%
$$

15. The KDFWR Seasonal Catch and Release Streams Program is designed to create quality fishing opportunities by extending the amount of time trout may be present after stocking. Harvest of trout is not allowed and only artificial baits may be used during the catch and release season on these streams. Prior to receiving this survey, were you aware of the Seasonal Catch and Release Streams Program?
46.0\% No
54.0\% Yes
16. About how many days did you fish for trout during the Seasonal Catch and Release period (October 1, 2012 to March 31, 2013, except Swift Camp Creek ends May 31, 2013) at each of the following rivers and streams? For any rivers and streams you did not fish for trout in the Seasonal Catch and Release period, you may leave blank or record " 0 " on that line.

| Seasonal Catch \& Release Streams | Anglers |  |
| :---: | :---: | :---: |
| Bark Camp Creek, Whitley Co. |  | 58 days |
| Beaver Creek, Wayne Co |  | 22 days |
| Big Bone Creek, Boone Co. |  | 240 days * |
| Cane Creek, Laurel Co. |  | 16 days |
| Casey Creek, Trigg Co. |  | 30 days |
| Clear Creek, Bell Co. |  | 13 days |
| East Fork Indian Creek, Menifee Co | 24 | 86 days |
| Elk Spring Creek, Wayne Co. | 0 | 0 days |
| Left Fork Beaver Creek, Floyd Co. |  | 6 days |
| Middle Fork Red River, Powell/Wolf |  | 63 days |
| Otter Creek, Meade Co. | 33 | 263 days |
| Rock Creek, McCreary Co. | 27. | 128 days |
| Swift Camp Creek, Wolfe Co. | 20 | 77 days |

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED RIVERS AND STREAMS DURING THE SEASONAL CATCH AND RELEASE PERIOD IN THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 19.

17. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at the above rivers and streams during the Seasonal Catch and Release period (October 1, 2012 to March 31, 2013, except Swift Camp Creek ends May 31, 2013)?
3.7\% $\square$ Very Dissatisfied
16.5\% $\square$ Somewhat Dissatisfied
$33.0 \% \square$ Neutral
$33.0 \% \square$ Somewhat Satisfied
13.8\% $\square$ Very Satisfied

18. About how many days did you fish for trout at each of the following Tailwaters Below Dams in the last 12 months? For any Tailwaters Below Dams you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

| Tailwaters Below Dams | Anglers |  |
| :---: | :---: | :---: |
| Buckhorn Tailwater | 10. | 48 days |
| Carr Creek Tailwater | 18. | 127 days |
| Cave Run Tailwater | 39. | 242 days |
| Cumberland Tailwater | 297. | 3310 days |
| Dewey Tailwater | 9. | 44 days |
| Fishtrap Tailwater | 11. | 116 days |
| Grayson Tailwater | 20 | 124 days |
| Herrington Tailwater | 51. | 471 days |
| Laurel River Tailwater. | 28. | 181 days |
| Martins Fork Tailwater | 9. | 304 days |
| Nolin River Tailwater | 49. | 404 days |
| Paintsville Tailwater | 29. | 287 days |
| Rough River Tailwater. | 23. | 132 days |
| Taylorsville Tailwater | 37. | 153 days |
| Yatesville Tailwater | 10. | 121 days |

> | IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED TAILWATERS IN |
| :--- |
| THE LAST 12 MONTHS, PLEASE SKII TO QUESTION 22. |

20. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Tailwaters Below Dams in the last 12 months?
5.8\% Very Dissatisfied
14.6\% Somewhat Dissatisfied
21.1\% Neutral
39.7\% Somewhat Satisfied
18.8\% Very Satisfied
21. About what percentage of your trout fishing time at Tailwaters Below Dams was spent in each of the four seasons? Your best estimate is fine, but the answers should total 100\%.

$$
\mathrm{N}=423
$$

Spring (Mar. 2012 - May 2012). . . . . . 37.1 \%
Summer (Jun. 2012 - Aug. 2012) . . . . 32.5 \%
Fall (Sept. 2012 - Nov. 2012) . . . . . . . 22.2 \%
Winter (Dec. 2012 - Feb. 2013). . . . . . 8.3 \%

$$
\text { Total }=100 \%
$$

22. The KDFWR Fishing in Neighborhoods (FINS) Program is designed to create quality fishing opportunities in lakes near cities of all sizes around the state through regular stockings and more intensive management. Prior to receiving this survey, were you aware of the FINS Program?

> 44.5\% No
55.5\% Yes
23. About how many days did you fish for trout at each of the following FINS Lakes in the last 12 months? For any FINS Lakes you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

| FINS Lakes Anglers |  | Anglers |  |
| :---: | :---: | :---: | :---: |
| Anderson Co. Park. . . . . . . . . . . . . . . 7 | 98 days* | Millennium Park Pond. | 74 days* |
| Bloomfield Park, Nelson Co.. . . . . . . 6 | 41 days | Martin Co. Lake (Milo). | 27 days |
| Bob Noble Park Lake. . . . . . . . . . . . . 2 | 6 days | Lake Mingo, Jessamine Co.. . . . . . . . 6 | 27 days |
| Brickyard Pond, Knox Co.. . . . . . . . . 8 | 111 days | Panther Creek Park Lake | 67 days |
| Camp Ernst Lake, Boone Co. . . . . . 35 | 349 days | Lake Pollywog, Grant Co. . . . . . . . . . 7 | 70 days |
| Cherokee Park Lake, Jefferson Co. . . 17 | 255 days * | Prisoner's Lake, Kenton Co. . . . . . . 29 | 163 days |
| Dickerson Lake, Meade Co. . . . . . . . 5 | 60 days | Scott Co. Park Lake, Scott Co. . . . . 15 | 102 days |
| Easy Walker Park, . . . . . . . . . . . . . . 1 | 1 days | Southgate Lake, Campbell Co. . . . . 14 | 235 days* |
| Fisherman's Park \#3\&4 . . . . . . . . . . 21 | 118 days | Stein Comm. Park Lake . . . . . . . . . 19 | 380 days* |
| Jacobson Park Lake, Fayette Co.. . . . 24 | 165 days | Three Springs Lake . . . . . . . . . . . . . 13 | 139 days |
| James D. Beville Park. . . . . . . . . . . . . 1 | 6 days | Tom Wallace Park Lake . . . . . . . . . . 24 | 138 days |
| Kingdom Come Lake, Harlan Co. . . . 4 | 17 days | Upper Sportsman's Lake . . . . . . . . . 15 | 93 days |
| Lower Sportsman's Lake . . . . . . . . . 11 | 85 days | Watterson Park Lake . . . . . . . . . . . . . 8 | 73 days |
| Lusby Lake, Scott Co. . . . . . . . . . . . . 8 | 64 days | Waverly Park Lake, Jefferson Co. . . . 24 | 296 days |
| Madisonville Park Lake. . . . . . . . . . . 3 | 8 days | Waymond Morris Park. . . . . . . . . . . 7 | 49 days |
| Middleton Mills Park Pond . . . . . . . 24 | 338 days | Whitehall Park Lake . . . . . . . . . . . . 17 | 206 days |
| Mike Miller Park Lake. . . . . . . . . . . . 2 | 3 days | Yellow Creek Park Lake. . . . . . . . . . . 9 | 51 days |
| Miles Park Lake \#4, Jefferson Co.. . . 27 | 246 days * |  |  |

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED FINS LAKES IN THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 26.

24. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at FINS Lakes in the last $\mathbf{1 2}$ months?
5.4\% Very Dissatisfied
14.6\% Somewhat Dissatisfied
24.6\% Neutral
29.6\% Somewhat Satisfied
25.8\% Very Satisfied
```
25. About what percentage of your trout fishing time at FINS Lakes was spent in each of the four periods (summer months omitted because no trout were stocked)? Your best estimate is fine, but the answers should total \(100 \%\).
\(\mathrm{N}=231\)
April/May 2012 . . . . . . . . . . . . . . . . . . 51.4 \%
October/November 2012 . . . . . . . . . . . . 18.6 \%
December 2012/January 2013 . . . . . . . . 7.6 \%
February/March 2013. . . . . . . . . . . . . . 22.4 \%
\[
\text { Total }=100 \%
\]
```

26. About how many days did you fish for trout at each of the following Small Lakes in the last $\mathbf{1 2}$ months? For any Small Lakes you did not fish for trout in the last $\mathbf{1 2}$ months, you may leave blank or record " 0 " on that line.

| Small Lakes | Anglers |  |
| :---: | :---: | :---: |
| Bert Combs Lake, Clay Co. | 7. | 189 days* |
| Beulah Lake, Jackson Co | 8 | 117 days* |
| Cannon Creek Lake, Bell Co | 7. | 192 days* |
| Cranks Creek Lake, Harlan Co | 7. | 164 days |
| Fagan Branch Lake, Marion Co | 4 | 9 days |
| Fishpond Lake, Letcher Co. | 15 | 158 days |
| Grant's Branch Lake, Pike Co | 2 | 7 days |
| Greenbo Lake, Greenup Co | 20 | 124 days |
| Jack C. Fisher Park, 2 lakes; Daviess Co |  | 6 days |
| Highsplint Lake, Harlan Co | 4 | 17 days |
| Martin County Reservoir, Martin Co | 2 | 3 days |
| Metcalfe County Lake, Metcalfe Co | 4 | 15 days |
| Mill Creek Lake, Wolfe Co. | 25 | 143 days |
| Peabody WMA, Access Pond, Ohio Co . | 7. | 25 days |
| Peabody WMA, Rob's Pond, Ohio Co . | 4 | 14 days |
| Stanford Reservoir, Lincoln Co | 6 | 41 days |

## IF YOU DID NOT FISH FOR TROUT AT ANY OF THE LISTED SMALL LAKES IN THE LAST 12 MONTHS, PLEASE SKIP TO QUESTION 29.

27. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at the Small Lakes listed in Question 26 in the last 12 months?
7.9\% Very Dissatisfied
9.9\% Somewhat Dissatisfied
28.7\% Neutral
40.6\% Somewhat Satisfied
12.9\% Very Satisfied
28. About what percentage of your trout fishing time at Small Lakes listed in Question 26 was spent in each of the four seasons? Your best estimate is fine, but the answers should total $100 \%$.

$$
\mathrm{N}=98
$$

Spring (Mar. 2012 - May 2012) . . . . . . . . . . . . . 41.7 \%
Summer (Jun. 2012 - Aug. 2012) . . . . . . . . . . . . 25.8 \%
Fall (Sept. 2012 - Nov. 2012) . . . . . . . . . . . . . . . 15.8 \%
Winter (Dec. 2012 - Feb. 2013) . . . . . . . . . . . . . 16.7 \%

$$
\text { Total }=100 \%
$$

29. About how many days did you fish for trout at each of the following Large Lakes in the last 12 months? For any Large Lakes you did not fish for trout in the last 12 months, you may leave blank or record " 0 " on that line.

| Large Lakes | Anglers |  |
| :---: | :---: | :---: |
| Cedar Creek Lake | . 33 | 152 days |
| Laurel River Lake | 75 | 669 days |
| Paintsville Lake | 20 | 179 days |
| Wood Creek Lake | 22 | 179 days |

30. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Large Lakes listed in Question 30 in the last 12 months?
9.3\% Very Dissatisfied
16.1\% Somewhat Dissatisfied
21.2\% Neutral
41.5\% Somewhat Satisfied
11.9\% Very Satisfied
31. About what percentage of your trout fishing time at Large Lakes listed in Question 30 was spent in each of the four seasons? Your best estimate is fine, but the answers should total 100\%.

$$
\mathrm{N}=113
$$

Spring (Mar. 2012 - May 2012)
Summer (Jun. 2012 - Aug. 2012)
41.6 \%

$$
28.8 \text { \% }
$$

Fall (Sept. 2012 - Nov. 2012)
Winter (Dec. 2012 - Feb. 2013)
$16.0 \%$

$$
\text { Total }=100 \%
$$

32. Questions 32-36 pertain to fishing for trout at night. Have you ever fished for trout at night in any Kentucky lakes and reservoirs stocked with trout?


## 18.7\% Yes

Continue to Question 33
33. In which lakes did you fish for trout at night? If lake is not listed, please check "Other" and write in the name.
0.5\% Cannon Creek Lake
0.6\% Cranks Creek Lake
0.0\% Fagan Branch Lake
1.3\% Greenbo Lake
8.8\% Laurel River Lake
0.8\% Paintsville Lake
1.4\% Mill Creek Lake
1.9\% Wood Creek Lake
4.9\% Other Lake Cumberland (1.2\%), Dale Hollow Lake (0.8\%), Fishpond Lake (0.6\%)
34. Have you fished for trout at night in the last three years in any Kentucky lakes and reservoirs stocked with trout?

$\Gamma$ 61.0\% Yes
35. In which lakes did you fish for trout at night in the last three years? If lake is not listed, please check Other and write in the name.
0.5\% Cannon Creek Lake
0.6\% Cranks Creek Lake
0.0\% Fagan Branch Lake
1.2\% Greenbo Lake
5.3\% Laurel River Lake

After answering this question, please skip to Question 37
0.6\% Paintsville Lake
1.0\% Mill Creek Lake
1.4\% Wood Creek Lake
3.5\% Other See Above
36. What is the single most important reason why you quit fishing for trout at night in the last three years?
10.4\% I was dissatisfied with the number of trout caught at night
$0.0 \%$ I was dissatisfied with the size of trout caught at night
6.3\% I switched to fishing for other fish species at night
12.5\% I didn't have anyone to go with
10.4\% I no longer have access to a boat
35.4\% I did not have enough time
2.1\% I quit because of declining health
4.2\% I quit because of safety concerns
6.3\% I don't know
12.5\% Other 6 Misc. answers
37. The next several questions are focused on angler preferences regarding various aspects of trout fishing. About what percentage of legal trout did you keep in the last 12 months? Legal trout are defined as trout you catch that are legal size limit and do not exceed your creel limit for the area you are fishing.

## $\mathbf{2 9 . 6 \%}$ I kept all or almost all <br> Skip to Question 39

9.5\% I kept about 25\%
9.8\% I kept about 50\%
9.1\% I kept about 75\%
42.1\% I did not keep any or kept a very small percentage

Continue to Question 38
38. When you didn't keep the legal trout you caught in the last 12 months, what is the single most important reason why?
24.4\% The fish were too small
4.5\% I don't like to eat trout
5.4\% I don't want to go to the trouble to clean them
51.2\% I feel that releasing trout gives me or another person the opportunity of catching them again
14.5\% Other Prefer catch and release, Didn't catch enough for meal, Was not fishing for trout
39. What length, to the nearest inch, do you consider keeper size (smallest size fish you would take home) for each of the following species of trout? For answering this question, assume that there is not a minimum length limit regulation.

|  | Percentiles | 25 | 50 | 75 |
| :--- | :---: | :---: | :---: | :---: |
| Brook Trout | Mean $=$11.3 <br> inches | 10.0 | 12.0 | 12.0 |
| Brown trout | Mean $=$13.1 <br> inches | 10.0 | 12.0 | 15.0 |
| Rainbow trout Mean $=11.8$ inches | 10.0 | 12.0 | 12.0 |  |

40. What length, to the nearest inch, do you consider trophy size for each of the following species of trout?

|  | Percentiles | 25 | 50 | 75 |
| :--- | :--- | :---: | :---: | :---: |
| Brook Trout | Mean $=$17.3 <br> inches | 14.0 | 16.0 | 20.0 |
| Brown trout | Mean $=\mathbf{2 1 . 2}$ inches | 18.0 | 20.0 | 24.0 |
| Rainbow trout Mean $=\mathbf{2 0 . 3}$ inches | 18.0 | 20.0 | 24.0 |  |

For questions 41-43, please keep in mind these facts: 1) With the exception of a small number of water bodies, trout cannot survive during the summer in Kentucky, 2) therefore, most trout waters in the state are managed as put and take rainbow trout fisheries where individual trout are present for less than a year and grow very little, 3) an increase in the total number of trout stocked would cost the department more money, and 4) an increase in the size of trout stocked would cost the department more money.
41. Listed below are some trout management strategies the KDFWR could use in specific situations to enhance trout fishing opportunities without increasing costs. Please indicate to what extent you oppose or support each of the following trout management strategies.

Strongly | Somewhat |
| :--- |
| Oppose |
| Oppose |

Neutral \begin{tabular}{c}
Somewhat <br>
Support

 Strongly 

Support

 

Don't
\end{tabular}

a) $\begin{aligned} & \text { Stock fewer fish at some water bodies so others } \\ & \text { could be stocked with more trout . . . . . . . . . . . . . . }\end{aligned}$
b) Stock fewer fish at some water bodies so others could be stocked with larger trout
5.7\% 12.8\% 25.2\% 28.7\% 24.4\% 3.1\%
c) Eliminate stocking at water bodies with low use and/or poor access and stock those trout in other areas
4.9\% 10.8\% 17.2\% 24.7\% 39.2\% 3.3\%
d) Eliminate stocking at water bodies with low use and/or poor access and stock other locations with larger trout
5.2\% 11.6\% 18.4\% 24.9\% 37.2\% 2.7\%

f) Maximum size limits (must release fish above a certain length).................................17.3\% 21.8\% 25.6\% 15.0\% 17.0\% 3.4\%
g) Slot limits (must release fish within a certain length range, but allowed to keep fish above and below this range).....................................14.5\% 16.5\% 28.3\% 16.9\% 18.7\% 5.1\%
h) Reduced daily creel limits (how many fish can be kept) 17.1\% 21.0\% 26.1\% 17.8\% 15.1\% 2.9\%
i) Prohibiting the use of natural and artificially scented bait. .36.1\% 18.9\% 25.7\% 4.7\% 10.5\% 4.1\%
j) Limit lures to single-hook artificials only ........ 31.7\% 20.5\% 23.2\% 8.3\% $\mathbf{1 3 . 0 \%} \quad 3.3 \%$
k) Catch and release only areas. ...................20.3\% $14.6 \% \quad 26.3 \% ~ 16.5 \% ~ 18.6 \% ~ 3.8 \% ~$
42. To what extent do you oppose or support each of the following possible statewide daily creel limits? Currently, the statewide daily creel limit for rainbow trout is $\mathbf{8}$ fish.

|  | Strongly Oppose | Somewhat Oppose | Neutral | Somewhat Support | Strongly Support | Don't Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) 8 rainbow trout | 12.1\% | 10.3\% | 16.8\% | 15.0\% | 42.4\% | 3.3\% |
| b) 7 rainbow trout | 21.9\% | 15.9\% | 22.2\% | 27.6\% | 8.3\% | 4.1\% |
| c) 6 rainbow trout | 21.3\% | 14.7\% | 28.3\% | 17.1\% | 14.8\% | 3.9\% |
| d) 5 rainbow trout | 26.5\% | 21.5\% | 22.3\% | 12.7\% | 13.2\% | 3.9\% |
| e) 4 rainbow trout | 40.9\% | 19.1\% | 20.6\% | 7.1\% | 8.3\% | 4.1\% |
| f) 3 rainbow trout | 47.0\% | 16.1\% | 20.2\% | 6.6\% | 5.9\% | 4.2\% |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes of rainbow trout?

|  | Strongly Oppose | Somewhat Oppose | Neutral | Somewhat Support | Strongly Support | Don't <br> Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) 8 rainbow trout | 21.9\% | 14.3\% | 20.5\% | 13.0\% | 25.6\% | 4.7\% |
| b) 7 rainbow trout | 28.6\% | 16.9\% | 25.4\% | 17.3\% | 7.2\% | 4.6\% |
| c) 6 rainbow trout | 25.3\% | 14.3\% | 28.3\% | 16.4\% | 11.0\% | 4.6\% |
| d) 5 rainbow trout | 23.7\% | 14.4\% | 24.3\% | 15.9\% | 16.8\% | 4.9\% |
| e) 4 rainbow trout | 26.7\% | 14.4\% | 20.9\% | 16.3\% | 16.6\% | 5.0\% |
| f) 3 rainbow trout. | .30.6\% | 13.8\% | 22.1\% | 10.6\% | 17.3\% | 5.5\% |

## 44. To what extent do you disagree or agree with each of the following statements?

|  |  | Strongly <br> Disagree | Somewhat Disagree | Neutral | Somewhat Agree | Strongly Agree |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) | The more trout I catch, the happier I am | 5.5\% | 8.2\% | 13.0\% | 36.5\% | 36.8\% |
| b) | Keeping the trout I catch is more enjoyable than releasing them. | 25.6\% | 22.1\% | 21.0\% | 16.4\% | 14.9\% |
| c) | The bigger the trout I catch, the better the fishing trip | 4.6\% | 7.3\% | 11.7\% | 38.2\% | 38.2\% |
| d) | A fishing trip can be successful even if I catch no trout | 6.3\% | 8.7\% | 14.2\% | 37.7\% | 33.1\% |
| e) | Catching a trophy trout is the biggest reward for me | 15.7\% | 15.0\% | 28.0\% | 22.0\% | 19.2\% |
| f) | When I go trout fishing, I am not satisfied unless I catch something | 17.6\% | 21.3\% | 20.3\% | 26.4\% | 14.4\% |
| g) | Bringing trout home to eat is an important outcome of fishing | 21.0\% | 14.3\% | 21.4\% | 25.4\% | 17.8\% |
| h) | How I catch a trout is as important to me as actually catching one | 7.6\% | 11.9\% | 30.4\% | 30.8\% | 19.3\% |
| i) | I am just as happy if I release the trout I catch | 7.4\% | 14.1\% | 17.9\% | 28.2\% | 32.5\% |
| j) | I like to fish where I know I have a chance to catch a trophy trout | 7.8\% | 9.9\% | 23.8\% | 32.2\% | 26.3\% |
| k) | It does not matter to me what type of trout I catch. | 2.0\% | 6.5\% | 17.5\% | 39.9\% | 34.0\% |

45. Finally, we would like to ask you a little about yourself. In what Kentucky county is your permanent residence?

|  | 1) CFD - $45.1 \%$ |
| :---: | :---: |
| 2) Fayette - $\quad 5.9 \%$ | 2) SEFD - 16.1\% |
| 3) Kenton - $4.4 \%$ | 3) SWFD - $12.5 \%$ |
| 4) Pulaski - $\quad 3.9 \%$ | 4) NEFD - $9.9 \%$ |
| 5) Campbell - $3.1 \%$ | 5) EFD - 6) NWFD - 7) 6.8\% |
|  | 7) WFD - 1.1\% |

## 46. Which of the following best describes the area where you now live?

12.2\% A city or urban area of 500,000 or more people
10.4\% A city or urban area of 100,000 to 499,999 people
7.2\% A city of 50,000 to 99,999 people
27.2\% A city of 10,000 to 49,999 people
43.0\% A city or community of less than 10,000 people
47. What is the highest level of formal education you have completed?
5.1\% Some high school or less
24.3\% High school diploma/GED
10.8\% Vocational or technical degree
24.9\% Some college
22.4\% Bachelor's degree
12.5\% Post-graduate degree
48. What is your marital status?
14.4\% Single, never married
71.9\% Married
12.6\% Separated or Divorced
1.1\% Widowed
49. What is your age?

$$
\text { Mean = } 48.3
$$

Median = 50.0

Category 16-24 = 5.6\%
25-34 = 10.9\%
$35-44=19.3 \%$
45-54 = 27.0\%
55-64 = 30.1\%
$>65=7.2 \%$
50. What is your gender?
82.3\% Male
17.7\% Female

## 51. Do you consider yourself to be Hispanic/Latino?

99.1\% No
0.9\% Yes
52. What is your race? Mark one or more to describe yourself.
0.9\% Asian
1.2\% Black or African American
95.9\% White/Caucasian
0.7\% Native American or Alaska Native
0.0\% Native Hawaiian or Other Pacific Islander
0.3\% Other (Please specify)
0.3\% Black + White
0.8\% White + Native American
53. Which of the following broad categories best describes your annual total household income?
4.0\% Less than \$10,000
5.8\% \$10,000 - \$19,999
8.8\% \$20,000 - \$29,999
8.9\% \$30,000 - \$39,999
10.7\% \$40,000 - \$49,999
9.6\% \$50,000 - \$59,999
10.3\% \$60,000 - \$69,999
10.2\% \$70,000 - \$79,999
6.8\% \$80,000 - \$89,999
5.5\% \$90,000 - \$99,999
$19.5 \% \$ 100,000$ or more

THANK YOU FOR TAKING THE TIME TO COMPLETE THIS SURVEY!
Your contribution to this effort is very much appreciated. The responses you have given during this survey will help guide us in our fisheries management decisions for years to come. Is there anything else you would like to tell us about the trout program in Kentucky?

## COMMENTS

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Please return your completed questionnaire in the postage paid envelope provided to:
Kentucky Department of Fish and Wildlife Resources
1 Sportsman's Lane
Frankfort, KY 40601
Results of this survey will be made available after September 2013 at any of our fisheries district offices or on the KDFWR website at (fw.ky.gov). If you have questions regarding this survey, please contact Dave Dreves at the above address, by phone at 1-800-858-1549 or via email at dave.dreves@ky.gov

## Appendix B

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | . 3 | . 3 |
|  | 2 | 14 | 1.8 | 1.8 | 2.1 |
|  | 3 | 41 | 5.3 | 5.3 | 7.4 |
|  | 4 | 70 | 9.0 | 9.1 | 16.5 |
|  | 5 | 148 | 19.0 | 19.2 | 35.8 |
|  | 6 | 114 | 14.7 | 14.8 | 50.6 |
|  | 7 | 58 | 7.5 | 7.5 | 58.1 |
|  | 8 | 75 | 9.7 | 9.8 | 67.9 |
|  | 9 | 26 | 3.3 | 3.4 | 71.3 |
|  | 10 | 83 | 10.7 | 10.8 | 82.1 |
|  | 11 | 7 | . 9 | . 9 | 83.0 |
|  | 12 | 26 | 3.3 | 3.4 | 86.3 |
|  | 13 | 3 | . 4 | . 4 | 86.7 |
|  | 14 | 7 | . 9 | . 9 | 87.6 |
|  | 15 | 7 | . 9 | . 9 | 88.6 |
|  | 16 | 13 | 1.7 | 1.7 | 90.2 |
|  | 17 | 4 | . 5 | . 5 | 90.8 |
|  | 18 | 5 | . 6 | . 7 | 91.4 |
|  | 19 | 2 | . 3 | . 3 | 91.7 |
|  | 20 | 5 | . 6 | . 7 | 92.3 |
|  | 21 | 2 | . 3 | . 3 | 92.6 |
|  | 25 | 4 | . 5 | . 5 | 93.1 |
|  | 26 | 4 | . 5 | . 5 | 93.6 |
|  | 27 | 1 | . 1 | . 1 | 93.8 |
|  | 28 | 3 | . 4 | . 4 | 94.1 |
|  | 29 | 1 | . 1 | . 1 | 94.3 |
|  | 30 | 9 | 1.2 | 1.2 | 95.4 |
|  | 31 | 2 | . 3 | . 3 | 95.7 |
|  | 34 | 1 | . 1 | . 1 | 95.8 |
|  | 35 | 2 | . 3 | . 3 | 96.1 |
|  | 36 | 1 | . 1 | . 1 | 96.2 |
|  | 37 | 1 | . 1 | . 1 | 96.4 |
|  | 40 | 5 | . 6 | . 7 | 97.0 |
|  | 43 | 1 | . 1 | . 1 | 97.1 |
|  | 44 | 2 | . 3 | . 3 | 97.4 |
|  | 45 | 3 | . 4 | . 4 | 97.8 |
|  | 48 | 2 | . 3 | . 3 | 98.0 |
|  | 49 | 1 | . 1 | . 1 | 98.2 |
|  | 50 | 4 | . 5 | . 5 | 98.7 |
|  | 52 | 1 | . 1 | . 1 | 98.8 |
|  | 55 | 3 | . 4 | . 4 | 99.2 |
|  | 57 | 2 | . 3 | . 3 | 99.5 |
|  | 61 | 1 | . 1 | . 1 | 99.6 |
|  | 62 | 1 | . 1 | . 1 | 99.7 |
|  | 64 | 1 | . 1 | . 1 | 99.9 |


|  | Continued. <br> 66 | 1 | . 1 | .1100.0 | 100.0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Total | 769 | 99.0 |  |  |
| Missing | Error | 8 | 1.0 |  |  |
|  | Total | 777 | 100.0 |  |  |


| 1. At what age did you begin fishing? |  |  |
| :---: | :---: | :---: |
| N | Valid | 769 |
|  | Missing | 8 |
|  | Mean | 9.56 |
|  | Median | 6.00 |
|  | Range | 65 |
|  | Minimum | 1 |
|  | Maximum | 66 |
|  | Sum | 7352 |
| Percentiles | 25 | 5.00 |
|  | 50 | 6.00 |
|  | 75 | 10.00 |

2. Which groups of fish species do you prefer to fish for most? Please rank up to three of the following groups where $1=$ most preferred, $2=$ second most preferred, and $3=$ third most preferred.
$\qquad$ Black bass (largemouth, smallmouth, and Kentucky or spotted bass)
$\qquad$ Catfish (blue, bullhead, channel, and flathead catfish)
$\qquad$ Crappie
$\qquad$ Muskellunge, pike, and pickerel
$\qquad$ Striped bass, hybrid striped bass, and white bass
$\qquad$ Sunfish (bluegill, redear or shellcracker, green, and longear sunfish)
$\qquad$ Trout (brook, brown, and rainbow trout)
$\qquad$ Walleye and sauger
$\qquad$ Other (please list) $\qquad$
3. Which groups of fish species do you prefer to fish for most? An answer of 1 was scored 3 points, 2 scored 2 points, and 3 scored 1 point. See mean score.

|  |  | Black Bass score | Catfish score | Crappie score | Muskie score | Morones score | Sunfish score | Trout score | Walleye/S auger score | Other score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 |
|  | Missing | 102 | 102 | 102 | 102 | 102 | 102 | 102 | 102 | 102 |
|  | Mean | 1.36 | 76 | . 81 | . 06 | . 41 | . 65 | 1.53 | . 30 | . 06 |
|  | Sum | 919 | 516 | 547 | 39 | 275 | 442 | 1031 | 202 | 40 |
| Percentiles | 25 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
|  | 50 | 1.00 | . 00 | . 00 | . 00 | . 00 | . 00 | 2.00 | . 00 | . 00 |
|  | 75 | 3.00 | 1.00 | 2.00 | . 00 | . 00 | 1.00 | 3.00 | . 00 | . 00 |

2. Black Bass

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 264 | 34.0 | 39.1 | 39.1 |
|  | 1 st | 188 | 24.2 | 27.9 | 67.0 |
|  | 2nd | 132 | 17.0 | 19.6 | 86.5 |
|  | 3rd | 91 | 11.7 | 13.5 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | System | 102 | 13.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 2. Catfish

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 412 | 53.0 | 61.0 | 61.0 |
|  | 1st | 86 | 11.1 | 12.7 | 73.8 |
|  | 2nd | 81 | 10.4 | 12.0 | 85.8 |
|  | 3rd | 96 | 12.4 | 14.2 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | System | 102 | 13.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

2. Crappie

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 389 | 50.1 | 57.6 | 57.6 |
|  | 1st | 75 | 9.7 | 11.1 | 68.7 |
|  | 2nd | 111 | 14.3 | 16.4 | 85.2 |
|  | 3rd | 100 | 12.9 | 14.8 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | 102 | 13.1 |  |  |  |
|  | System | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |


| 2. Muskie |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | :---: |
|  | Frequency | Percent | Valid Percent | Cum. Percent |  |  |
| Valid | 0 | 651 | 83.8 | 96.4 | 96.4 |  |
|  | 1st | 3 | .4 | .4 | 96.9 |  |
|  | 2nd | 9 | 1.2 | 1.3 | 98.2 |  |
|  | 3rd | 12 | 1.5 | 1.8 | 100.0 |  |
|  | Total | 675 | 86.9 | 100.0 |  |  |
| Missing | System | 102 | 13.1 |  |  |  |
|  | Total | 777 | 100.0 |  |  |  |

2. Morone spp.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 520 | 66.9 | 77.0 | 77.0 |
|  | 1st | 31 | 4.0 | 4.6 | 81.6 |
|  | 2nd | 58 | 7.5 | 8.6 | 90.2 |
|  | 3rd | 66 | 8.5 | 9.8 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | System | 102 | 13.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

2. Sunfish

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 438 | 56.4 | 64.9 | 64.9 |
|  | lst | 65 | 8.4 | 9.6 | 74.5 |
|  | 2nd | 75 | 9.7 | 11.1 | 85.6 |
|  | 3rd | 97 | 12.5 | 14.4 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | System | 102 | 13.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

2. Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 182 | 23.4 | 27.0 | 27.0 |
|  | 1st | 191 | 24.6 | 28.3 | 55.3 |
|  | 2nd | 156 | 20.1 | 23.1 | 78.4 |
|  | 3rd | 146 | 18.8 | 21.6 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | System | 102 | 13.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

2. Walleye/Sauger

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 567 | 73.0 | 84.0 | 84.0 |
|  | 1st | 29 | 3.7 | 4.3 | 88.3 |
|  | 2nd | 36 | 4.6 | 5.3 | 93.6 |
|  | 3rd | 43 | 5.5 | 6.4 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | 102 | 13.1 |  |  |  |
|  | System | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

2. Other

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 657 | 84.6 | 97.3 | 97.3 |
|  | 1st | 7 | .9 | 1.0 | 98.4 |
|  | 2nd | 8 | 1.0 | 1.2 | 99.6 |
|  | 3rd | 3 | .4 | .4 | 100.0 |
|  | Total | 675 | 86.9 | 100.0 |  |
| Missing | System | 102 | 13.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

2. Others Listed

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Valid | 759 | 97.7 | 97.7 | 97.7 |  |
|  |  | 5 | .6 | .6 | 98.3 |
|  | Carp | 1 | .1 | 98.5 |  |
| Drum | 1 | .1 | 98.6 |  |  |
| Gar | 1 | .1 | .1 | 98.7 |  |
| Grouper | 1 | .1 | .1 | 98.8 |  |
| Marlin | 1 | .1 | .1 | 99.0 |  |
| Rockfish | 3 | .4 | .1 | 99.4 |  |
| Salmon | 1 | .1 | .4 | 99.5 |  |
| Saltwater sp. | 1 | .1 | .1 | 99.6 |  |
| Snook | 1 | .1 | .1 | 99.7 |  |
| Spoonbill | 2 | .3 | .1 | 100.0 |  |
| Steelhead | 777 | 100.0 | .3 |  |  |
| Total |  | 100.0 |  |  |  |

2. Error or No Response

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No Response | 5 | .6 | 4.9 | 4.9 |
|  | Error | 97 | 12.5 | 95.1 | 100.0 |
|  | Total | 102 | 13.1 | 100.0 |  |

3. How would you classify yourself as an angler in general (not just trout)?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Beginner | 18 | 2.3 | 2.3 | 2.3 |
|  | Novice | 40 | 5.1 | 5.2 | 7.5 |
|  | Intermediate | 411 | 52.9 | 53.3 | 60.8 |
|  | Advanced | 281 | 36.2 | 36.4 | 97.3 |
|  | Expert | 21 | 2.7 | 2.7 | 100.0 |
|  | Total | 771 | 99.2 | 100.0 |  |
| Missing | No Response | 5 | .6 |  |  |
|  | Error | 6 | .2 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |


|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 37 | 4.8 | 4.9 | 4.9 |
|  | 1 | 9 | 1.2 | 1.2 | 6.1 |
|  | 2 | 29 | 3.7 | 3.8 | 9.9 |
|  | 3 | 28 | 3.6 | 3.7 | 13.6 |
|  | 4 | 25 | 3.2 | 3.3 | 16.9 |
|  | 5 | 42 | 5.4 | 5.5 | 22.4 |
|  | 6 | 27 | 3.5 | 3.6 | 26.0 |
|  | 7 | 11 | 1.4 | 1.4 | 27.4 |
|  | 8 | 13 | 1.7 | 1.7 | 29.1 |
|  | 9 | 2 | . 3 | . 3 | 29.4 |
|  | 10 | 62 | 8.0 | 8.2 | 37.5 |
|  | 11 | 1 | . 1 | . 1 | 37.7 |
|  | 12 | 22 | 2.8 | 2.9 | 40.6 |
|  | 13 | 1 | . 1 | . 1 | 40.7 |
|  | 14 | 5 | . 6 | . 7 | 41.4 |
|  | 15 | 40 | 5.1 | 5.3 | 46.6 |
|  | 16 | 2 | . 3 | . 3 | 46.9 |
|  | 18 | 2 | . 3 | . 3 | 47.2 |
|  | 19 | 1 | . 1 | . 1 | 47.3 |
|  | 20 | 88 | 11.3 | 11.6 | 58.9 |
|  | 21 | 1 | . 1 | . 1 | 59.0 |
|  | 22 | 1 | . 1 | . 1 | 59.2 |
|  | 24 | 7 | . 9 | . 9 | 60.1 |
|  | 25 | 22 | 2.8 | 2.9 | 63.0 |
|  | 26 | 1 | . 1 | . 1 | 63.1 |
|  | 27 | 2 | . 3 | . 3 | 63.4 |
|  | 29 | 1 | . 1 | . 1 | 63.5 |
|  | 30 | 82 | 10.6 | 10.8 | 74.3 |
|  | 32 | 1 | . 1 | . 1 | 74.4 |
|  | 33 | 1 | . 1 | . 1 | 74.6 |
|  | 35 | 9 | 1.2 | 1.2 | 75.8 |
|  | 36 | 2 | . 3 | . 3 | 76.0 |
|  | 37 | 1 | . 1 | . 1 | 76.2 |
|  | 40 | 22 | 2.8 | 2.9 | 79.1 |
|  | 42 | 1 | . 1 | . 1 | 79.2 |
|  | 45 | 13 | 1.7 | 1.7 | 80.9 |
|  | 46 | 1 | . 1 | . 1 | 81.0 |
|  | 48 | 2 | . 3 | . 3 | 81.3 |
|  | 50 | 28 | 3.6 | 3.7 | 85.0 |
|  | 52 | 1 | . 1 | . 1 | 85.1 |
|  | 54 | 1 | . 1 | . 1 | 85.2 |
|  | 55 | 2 | . 3 | . 3 | 85.5 |
|  | 56 | 1 | .1 | .1 | 85.6 |


| 58 | 1 | . 1 | . 1 | 85.8 |
| :---: | :---: | :---: | :---: | :---: |
| 60 | 23 | 3.0 | 3.0 | 88.8 |
| 64 | 1 | . 1 | . 1 | 88.9 |
| 65 | 2 | . 3 | . 3 | 89.2 |
| 70 | 1 | . 1 | . 1 | 89.3 |
| 72 | 1 | . 1 | . 1 | 89.5 |
| 75 | 4 | . 5 | . 5 | 90.0 |
| 80 | 7 | . 9 | . 9 | 90.9 |
| 85 | 1 | . 1 | . 1 | 91.0 |
| 90 | 4 | . 5 | . 5 | 91.6 |
| 100 | 30 | 3.9 | 4.0 | 95.5 |
| 110 | 1 | . 1 | . 1 | 95.7 |
| 120 | 7 | . 9 | . 9 | 96.6 |
| 125 | 2 | . 3 | . 3 | 96.8 |
| 128 | 1 | . 1 | . 1 | 97.0 |
| 135 | 1 | . 1 | . 1 | 97.1 |
| 145 | 1 | . 1 | . 1 | 97.2 |
| 150 | 2 | . 3 | . 3 | 97.5 |
| 160 | 2 | . 3 | . 3 | 97.8 |
| 165 | 1 | . 1 | . 1 | 97.9 |
| 175 | 1 | . 1 | . 1 | 98.0 |
| 180 | 2 | . 3 | . 3 | 98.3 |
| 200 | 8 | 1.0 | 1.1 | 99.3 |
| 206 | 1 | . 1 | . 1 | 99.5 |
| 250 | 2 | . 3 | . 3 | 99.7 |
| 270 | 1 | . 1 | . 1 | 99.9 |
| 300 | 1 | . 1 | . 1 | 100.0 |
| Total | 759 | 97.7 | 100.0 |  |
| Missing No response | 16 | 2.1 |  |  |
| Error | 1 | . 1 |  |  |
| System | 1 | . 1 |  |  |
| Total | 18 | 2.3 |  |  |
| Total | 777 | 100.0 |  |  |

4. About how many days did you fish in Ken

| N | Valid | 759 |
| :--- | :--- | ---: |
|  | Missing | 18 |
|  | Mean | 30.66 |
|  | Median | 20.00 |
|  | Range | 300 |
|  | Minimum | 0 |
|  | Maximum | 300 |
|  | Sum | 23270 |
|  | 25 | 6.00 |
|  |  | 20.00 |
|  |  | 35.00 |

5. Are you a member of any of the following organized trout groups? Trout Unlimited

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 39 | 5.0 | 5.3 | 5.3 |
|  | No | 695 | 89.4 | 94.7 | 100.0 |
|  | Total | 734 | 94.5 | 100.0 |  |
| Missing | No Response | 23 | 3.0 |  |  |
|  | Error | 9 | 1.2 |  |  |
|  | System | 11 | 1.4 |  |  |
|  | Total | 43 | 5.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

5. Are you a member of any of the following organized trout groups? Federation of Fly Fishers

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 15 | 1.9 | 2.0 | 2.0 |
|  | No | 719 | 92.5 | 98.0 | 100.0 |
|  | Total | 734 | 94.5 | 100.0 |  |
| Missing | 1 | .1 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 41 | 5.3 |  |  |
|  | System | 43 | 5.5 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

5. Are you a member of any of the following organized trout groups? Other

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 9 | 1.2 | 1.3 | 1.3 |
|  | No | 673 | 86.6 | 98.7 | 100.0 |
|  | Total | 682 | 87.8 | 100.0 |  |
| Missing | No Response | 1 | .1 |  |  |
|  | System | 94 | 12.1 |  |  |
|  | Total | 95 | 12.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

5. Are you a member of any of the following organized trout groups? Others Listed

|  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: |
| Valid | 770 | 99.1 | 99.1 | 99.1 |
| "The Bills" (Private) | 1 | . 1 | . 1 | 99.2 |
| 9 | 1 | . 1 | . 1 | 99.4 |
| CCA | 1 | . 1 | . 1 | 99.5 |
| NAFC | 1 | . 1 | . 1 | 99.6 |
| National Guard | 1 | . 1 | . 1 | 99.7 |
| North American | 1 | . 1 | . 1 | 99.9 |
| Private group of friends | 1 | . 1 | . 1 | 100.0 |
| Total | 777 | 100.0 | 100.0 |  |

How would you classify yourself as a trout angler?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Beginner | 109 | 14.0 | 14.3 | 14.3 |
|  | Novice | 152 | 19.6 | 20.0 | 34.3 |
|  | Intermediate | 364 | 46.8 | 47.9 | 82.2 |
|  | Advanced | 124 | 16.0 | 16.3 | 98.6 |
|  | Expert | 11 | 1.4 | 1.4 | 100.0 |
|  | Total | 760 | 97.8 | 100.0 |  |
| Missing | No Response | 14 | 1.8 |  |  |
|  | Error | 3 | . 4 |  |  |
|  | Total | 17 | 2.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

7. About what percentage of time did you fish for trout in each of the following ways?

|  |  | Alone | With Family | With Friends |
| :--- | :--- | ---: | ---: | ---: |
| N | Valid | 742 | 742 | 742 |
|  | Missing | 35 | 35 | 35 |
|  | Mean | 27.32 | 43.68 | 27.79 |
|  | Median | 10.00 | 40.00 | 20.00 |
|  | Range | 100 | 100 | 100 |
|  | Minimum | 0 | 0 | 0 |
|  | Maximum | 100 | 100 | 100 |
|  | Sum | 20269 | 32407 | 20623 |
|  |  | .00 | 5.00 | .00 |
|  |  | 10.00 | 40.00 | 20.00 |
|  |  | 50.00 | 80.00 | 50.00 |

7. Alone

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 312 | 40.2 | 42.0 | 42.0 |
|  | 1 | 2 | . 3 | . 3 | 42.3 |
|  | 5 | 17 | 2.2 | 2.3 | 44.6 |
|  | 10 | 59 | 7.6 | 8.0 | 52.6 |
|  | 12 | 1 | . 1 | . 1 | 52.7 |
|  | 13 | 1 | . 1 | . 1 | 52.8 |
|  | 15 | 1 | . 1 | . 1 | 53.0 |
|  | 20 | 34 | 4.4 | 4.6 | 57.5 |
|  | 25 | 37 | 4.8 | 5.0 | 62.5 |
|  | 30 | 16 | 2.1 | 2.2 | 64.7 |
|  | 33 | 5 | . 6 | . 7 | 65.4 |
|  | 34 | 4 | . 5 | . 5 | 65.9 |
|  | 35 | 5 | . 6 | . 7 | 66.6 |
|  | 40 | 15 | 1.9 | 2.0 | 68.6 |
|  | 49 | 1 | . 1 | . 1 | 68.7 |
|  | 50 | 86 | 11.1 | 11.6 | 80.3 |
|  | 60 | 22 | 2.8 | 3.0 | 83.3 |
|  | 65 | 3 | . 4 | . 4 | 83.7 |
|  | 70 | 9 | 1.2 | 1.2 | 84.9 |
|  | 72 | 1 | . 1 | . 1 | 85.0 |
|  | 75 | 13 | 1.7 | 1.8 | 86.8 |
|  | 80 | 36 | 4.6 | 4.9 | 91.6 |
|  | 85 | 2 | . 3 | . 3 | 91.9 |
|  | 90 | 16 | 2.1 | 2.2 | 94.1 |
|  | 95 | 8 | 1.0 | 1.1 | 95.1 |
|  | 100 | 36 | 4.6 | 4.9 | 100.0 |
|  | Total | 742 | 95.5 | 100.0 |  |
| Missing | System | 35 | 4.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

7. With Family

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 177 | 22.8 | 23.9 | 23.9 |
|  | 1 | 1 | . 1 | . 1 | 24.0 |
|  | 2 | 1 | . 1 | . 1 | 24.1 |
|  | 4 | 1 | . 1 | . 1 | 24.3 |
|  | 5 | 13 | 1.7 | 1.8 | 26.0 |
|  | 10 | 48 | 6.2 | 6.5 | 32.5 |
|  | 12 | 1 | . 1 | . 1 | 32.6 |
|  | 13 | 1 | . 1 | . 1 | 32.7 |
|  | 15 | 5 | . 6 | . 7 | 33.4 |
|  | 18 | 1 | . 1 | . 1 | 33.6 |
|  | 20 | 33 | 4.2 | 4.4 | 38.0 |
|  | 25 | 42 | 5.4 | 5.7 | 43.7 |
|  | 30 | 24 | 3.1 | 3.2 | 46.9 |
|  | 33 | 9 | 1.2 | 1.2 | 48.1 |
|  | 35 | 1 | . 1 | . 1 | 48.2 |
|  | 40 | 24 | 3.1 | 3.2 | 51.5 |
|  | 45 | 5 | . 6 | . 7 | 52.2 |
|  | 50 | 107 | 13.8 | 14.4 | 66.6 |
|  | 60 | 15 | 1.9 | 2.0 | 68.6 |
|  | 65 | 2 | . 3 | . 3 | 68.9 |
|  | 70 | 15 | 1.9 | 2.0 | 70.9 |
|  | 75 | 21 | 2.7 | 2.8 | 73.7 |
|  | 80 | 23 | 3.0 | 3.1 | 76.8 |
|  | 85 | 3 | . 4 | . 4 | 77.2 |
|  | 90 | 19 | 2.4 | 2.6 | 79.8 |
|  | 94 | 1 | . 1 | . 1 | 79.9 |
|  | 95 | 2 | . 3 | . 3 | 80.2 |
|  | 98 | 1 | . 1 | . 1 | 80.3 |
|  | 99 | 2 | . 3 | . 3 | 80.6 |
|  | 100 | 144 | 18.5 | 19.4 | 100.0 |
|  | Total | 742 | 95.5 | 100.0 |  |
| Missing | System | 35 | 4.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

7. With Friends

|  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 262 | 33.7 | 35.3 |

8. Did you buy a Kentucky trout permit in the two years prior to 2012? 2010

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No | 157 | 20.2 | 20.7 | 20.7 |
|  | Yes | 471 | 60.6 | 62.1 | 82.8 |
|  | Don't Remember | 130 | 16.7 | 17.2 | 100.0 |
|  | Total | 758 | 97.6 | 100.0 |  |
| Missing | No Response | 18 | 2.3 |  |  |
|  | Error | 1 | .1 |  |  |
|  | Total | 19 | 2.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

8. Did you buy a Kentucky trout permit in the two years prior to 2012? 2011

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No | 121 | 15.6 | 16.4 | 16.4 |
|  | Yes | 534 | 68.7 | 72.3 | 88.6 |
|  | Don't Remember | 84 | 10.8 | 11.4 | 100.0 |
|  | Total | 739 | 95.1 | 100.0 |  |
| Missing | 36 | 4.6 |  |  |  |
|  | No Response | 2 | .1 |  |  |
|  | Error | 38 | 4.9 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

9. Mark the single most important reason why you didn't buy a Kentucky trout permit in one or both of the two years prior to 2012.

|  |  | Frequency | Percent | Valid <br> Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | I just started trout fishing | 60 | 7.7 | 21.5 | 21.5 |
|  | I didn't have enough time to fish for trout | 75 | 9.7 | 26.9 | 48.4 |
|  | I didn't intend to keep trout, so I didn't need one | 20 | 2.6 | 7.2 | 55.6 |
|  | I wasn't aware I needed one to keep trout | 7 | . 9 | 2.5 | 58.1 |
|  | I didn't have anyone to go trout fishing with | 4 | . 5 | 1.4 | 59.5 |
|  | There were few trout fishing opportunities nearby | 35 | 4.5 | 12.5 | 72.0 |
|  | The permit is too expensive | 7 | . 9 | 2.5 | 74.6 |
|  | I don't remember | 24 | 3.1 | 8.6 | 83.2 |
|  | I had purchased a Sportsman's or Senior/Disability license | 10 | 1.3 | 3.6 | 86.7 |
|  | Other | 37 | 4.8 | 13.3 | 100.0 |
|  | Total | 279 | 35.9 | 100.0 |  |
| Missing | No Response | 43 | 5.5 |  |  |
|  | Error | 12 | 1.5 |  |  |
|  | System | 443 | 57.0 |  |  |
|  | Total | 498 | 64.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

9. Mark the single most important reason why you didn't buy a Kentucky trout permit in one or both of the two years prior to 2012. Other Listed

|  | Frequency | Percent | Valid <br> Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: |
| Valid | 740 | 95.2 | 95.2 | 95.2 |
| Because you have to buy one | 1 | . 1 | . 1 | 95.4 |
| Could not afford one | 1 | . 1 | . 1 | 95.5 |
| Didn't know what I was buying | 1 | . 1 | . 1 | 95.6 |
| Didn't specifically fish for trout | 1 | . 1 | . 1 | 95.8 |
| Don't like to eat trout | 1 | . 1 | . 1 | 95.9 |
| Don't fish much | 1 | . 1 | . 1 | 96.0 |
| Have to have stamp at Indian Creek, Powell Co. | 1 | . 1 | . 1 | 96.1 |
| I did | 1 | . 1 | . 1 | 96.3 |
| I did not know Kentucky had trout | 1 | . 1 | . 1 | 96.4 |
| I didn't live in Kentucky | 11 | 1.4 | 1.4 | 97.8 |
| I don't fish | 1 | . 1 | . 1 | 97.9 |
| I trout fish with my daughter, she was too young in 2010 | 1 | . 1 | . 1 | 98.1 |
| I was working in Alabama in 2010-2011 | 1 | . 1 | . 1 | 98.2 |
| Illness | 1 | . 1 | . 1 | 98.3 |
| Just bought a boat in 2012 | 1 | . 1 | . 1 | 98.5 |
| kids fishing derby | 1 | . 1 | . 1 | 98.6 |
| Kids Fishing Derby/Fish Free Weekend | 1 | . 1 | . 1 | 98.7 |
| Not a trout fisherman | 1 | . 1 | . 1 | 98.8 |
| Only fish sporadically don't buy permit every year | 1 | . 1 | . 1 | 99.0 |
| Rather bass fish | 1 | . 1 | . 1 | 99.1 |
| Son was too young | 1 | . 1 | . 1 | 99.2 |
| Was not a full time resident | 1 | . 1 | . 1 | 99.4 |
| Wasn't aware of Kentucky's trout programs | 1 | . 1 | . 1 | 99.5 |
| won't be fishing for trout | 1 | . 1 | . 1 | 99.6 |
| Work out of town | 1 | . 1 | . 1 | 99.7 |
| Working on the dam if I didn't get it | 1 | . 1 | . 1 | 99.9 |
| Younger than 16 | 1 | . 1 | . 1 | 100.0 |
| Total | 777 | 100.0 | 100.0 |  |

10. How often did you fish for trout in each of the following ways in the last $\mathbf{1 2}$ months?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Never | 407 | 52.4 | 57.0 | 57.0 |
|  | Rarely | 78 | 10.0 | 10.9 | 67.9 |
|  | Occaisionally | 85 | 10.9 | 11.9 | 79.8 |
|  | Often | 82 | 10.6 | 11.5 | 91.3 |
|  | Always | 62 | 8.0 | 8.7 | 100.0 |
|  | Total | 714 | 91.9 | 100.0 |  |
| Missing | No Response | 63 | 8.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

10. 

From a canoe, float tube, or boat with no motor

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Never | 518 | 66.7 | 75.0 | 75.0 |
|  | Rarely | 75 | 9.7 | 10.9 | 85.8 |
|  | Occaisionally | 62 | 8.0 | 9.0 | 94.8 |
|  | Often | 34 | 4.4 | 4.9 | 99.7 |
|  | Always | 2 | . 3 | . 3 | 100.0 |
|  | Total | 691 | 88.9 | 100.0 |  |
| Missing | No Response | 86 | 11.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

10. From the shore

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Never | 138 | 17.8 | 18.7 | 18.7 |
|  | Rarely | 63 | 8.1 | 8.5 | 27.2 |
|  | Occaisionally | 147 | 18.9 | 19.9 | 47.1 |
|  | Often | 191 | 24.6 | 25.8 | 72.9 |
|  | Always | 200 | 25.7 | 27.1 | 100.0 |
|  | Total | 739 | 95.1 | 100.0 |  |
| Missing | 36 | 4.6 |  |  |  |
|  | No Response | 2 | .3 |  |  |
|  | Error | 38 | 4.9 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

10. By wading

|  |  | 0. | By wadin |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| Valid | Never | 335 | 43.1 | 46.3 | 46.3 |
|  | Rarely | 63 | 8.1 | 8.7 | 55.0 |
|  | Occaisionally | 120 | 15.4 | 16.6 | 71.5 |
|  | Often | 146 | 18.8 | 20.2 | 91.7 |
|  | Always | 60 | 7.7 | 8.3 | 100.0 |
|  | Total | 724 | 93.2 | 100.0 |  |
| Missing | No Response | 50 | 6.4 |  |  |
|  | Error | 3 | . 4 |  |  |
|  | Total | 53 | 6.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

11. How often did you fish for trout using each of the following fishing methods in the last $\mathbf{1 2}$ months? Fly fishing

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Never | 439 | 56.5 | 63.1 | 63.1 |
|  | Rarely | 59 | 7.6 | 8.5 | 71.6 |
|  | Occaisionally | 66 | 8.5 | 9.5 | 81.0 |
|  | Often | 59 | 7.6 | 8.5 | 89.5 |
|  | Always | 73 | 9.4 | 10.5 | 100.0 |
|  | Total | 696 | 89.6 | 100.0 |  |
| Missing | 79 | 10.2 |  |  |  |
|  | No Response | 2 | .3 |  |  |
|  | Error | 81 | 10.4 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

11. Spinning/casting artificial lures

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Never | 205 | 26.4 | 27.7 | 27.7 |
|  | Rarely | 62 | 8.0 | 8.4 | 36.1 |
|  | Occaisionally | 171 | 22.0 | 23.1 | 59.2 |
|  | Often | 222 | 28.6 | 30.0 | 89.2 |
|  | Always | 80 | 10.3 | 10.8 | 100.0 |
|  | Total | 740 | 95.2 | 100.0 |  |
| Missing | 34 | 4.4 |  |  |  |
|  | No Response | 3 | .4 |  |  |
|  | Error | 37 | 4.8 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

11. Trolling artificial lures

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Never | 485 | 62.4 | 70.3 | 70.3 |
|  | Rarely | 44 | 5.7 | 6.4 | 76.7 |
|  | Occaisionally | 82 | 10.6 | 11.9 | 88.6 |
|  | Often | 63 | 8.1 | 9.1 | 97.7 |
|  | Always | 16 | 2.1 | 100.0 |  |
|  | Total | 690 | 88.8 | 100.0 |  |
| Missing | No Response | 87 | 11.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

11. Fishing with artificially scented baits

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Never | 322 | 41.4 | 45.0 | 45.0 |
|  | Rarely | 58 | 7.5 | 8.1 | 53.1 |
|  | Occaisionally | 130 | 16.7 | 18.2 | 71.3 |
|  | Often | 155 | 19.9 | 21.7 | 93.0 |
|  | Always | 50 | 6.4 | 7.0 | 100.0 |
|  | Total | 715 | 92.0 | 100.0 |  |
| Missing | 60 | 7.7 |  |  |  |
|  | No Response | 2 | .3 |  |  |
|  | Error | 62 | 8.0 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

11. Fishing with natural baits

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Never | 210 | 27.0 | 28.2 | 28.2 |
|  | Rarely | 63 | 8.1 | 8.5 | 36.7 |
|  | Occaisionally | 127 | 16.3 | 17.1 | 53.8 |
|  | Often | 227 | 29.2 | 30.5 | 84.3 |
|  | Always | 117 | 15.1 | 15.7 | 100.0 |
|  | Total | 744 | 95.8 | 100.0 |  |
| Missing | 32 | 4.1 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 33 | 4.2 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

12. About how many days did you fish for trout at each of the following Rivers and Streams in the last $\mathbf{1 2}$ months?



|  |  | Clear Creek, Bell Co. | Craney Creek. Rowan Co. | Dog Fork, Wolfe Co. | East Fork Indian Creek, Menifee Co. | East Fork Little Sandy, Boyd Co. | Elk Spring Creek, Wayne Co. | Fletchers Fork, Fort Campbell | Floyds Fork, Jefferson Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 10 | 10 | 7 | 34 | 6 | 1 | 1 | 34 |
|  | Missing | 767 | 767 | 770 | 743 | 771 | 776 | 776 | 743 |
|  | Mean | 2.10 | 6.70 | 2.00 | 4.50 | 5.17 | 2.00 | 6.00 | 5.68 |
|  | Median | 1.50 | 2.50 | 1.00 | 3.00 | 4.00 | 2.00 | 6.00 | 3.00 |
|  | Range | 6 | 39 | 4 | 14 | 9 | 0 | 0 | 29 |
|  | Minimum |  | 1 |  | 1 | 1 | 2 | 6 | 1 |
|  | Maximum | 7 | 40 | 5 | 15 | 10 | 2 | 6 | 30 |
|  | Sum | 21 | 67 | 14 | 153 | 31 | 2 | 6 | 193 |
| Percentiles | 25 | 1.00 | 1.00 | 1.00 | 2.00 | 1.75 | 2.00 | 6.00 | 1.75 |
|  | 50 | 1.50 | 2.50 | 1.00 | 3.00 | 4.00 | 2.00 | 6.00 | 3.00 |
|  | 75 | 2.25 | 6.25 | 4.00 | 5.00 | 10.00 | 2.00 | 6.00 | 7.00 |


|  |  | Goose Creek, Casey Co. | Greasy Creek, Leslie Co. | Hatchery Creek, Russell Co. | Hood Creek, <br> Johnson Co. | Jennings Creek, Warren Co. | Laurel Creek, Elliot Co. | Left Fork Beaver Creek, Floyd Co. | Lick Creek Simpson Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 14 | 6 | 97 | 4 | 17 | 12 | 3 | 9 |
|  | Missing | 763 | 771 | 680 | 773 | 760 | 765 | 774 | 768 |
|  | Mean | 4.29 | 11.83 | 9.57 | 2.00 | 12.71 | 4.08 | 4.33 | 3.33 |
|  | Median | 2.00 | 2.50 | 5.00 | 2.00 | 5.00 | 3.00 | 2.00 | 1.00 |
|  | Range | 14 | 59 | 59 | 2 | 99 | 9 | 9 | 9 |
|  | Minimum |  |  |  | 1 |  | 1 | 1 | 1 |
|  | Maximum | 15 | 60 | 60 | 3 | 100 | 10 | 10 | 10 |
|  | Sum | 60 | 71 | 928 | 8 | 216 | 49 | 13 | 30 |
| Percentiles | 25 | 1.75 | 1.75 | 2.00 | 1.25 | 2.50 | 1.00 | 1.00 | 1.00 |
|  | 50 | 2.00 | 2.50 | 5.00 | 2.00 | 5.00 | 3.00 | 2.00 | 1.00 |
|  | 75 | 6.25 | 17.25 | 12.00 | 2.75 | 12.50 | 5.75 | 10.00 | 6.50 |



|  |  | Peter Creek, Barren Co. | Poor Fork, <br> Letcher Co. | Raven Creek, Harrison Co | Right Fork Buffalo Creek, Owsley Co. | Rock Creek, McCreary Co. | Rough Creek, Hardin Co. | Rough River, Grayson/ Ohio Co. | Roundstone Creek, Hart Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 17 | 7 | 7 | 5 | 53 | 14 | 22 | 15 |
|  | Missing | 760 | 770 | 770 | 772 | 724 | 763 | 755 | 762 |
|  | Mean | 3.06 | 3.86 | 2.00 | 2.60 | 8.72 | 14.93 | 5.05 | 3.20 |
|  | Median | 2.00 | 3.00 | 1.00 | 2.00 | 3.00 | 5.00 | 2.00 | 2.00 |
|  | Range | 9 | 11 | 4 | 6 | 74 | 144 | 19 | 19 |
|  | Minimum | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Maximum | 10 | 12 | 5 | 7 | 75 | 145 | 20 | 20 |
|  | Sum | 52 | 27 | 14 | 13 | 462 | 209 | 111 | 48 |
| Percentiles | 25 | 1.50 | 1.00 | 1.00 | 1.00 | 2.00 | 1.75 | 1.75 | 1.00 |
|  | 50 | 2.00 | 3.00 | 1.00 | 2.00 | 3.00 | 5.00 | 2.00 | 2.00 |
|  | 75 | 4.50 | 5.00 | 3.00 | 4.50 | 7.50 | 8.50 | 7.75 | 3.00 |



|  | Trammel Fork, <br> Allen Co. | Triplett Creek, <br> Rowan Co. | War Fork, <br> Jackson Co. |  |
| :--- | :--- | ---: | ---: | ---: |
| N | Valid | 37 | 9 | 11 |
|  | Missing | 740 | 768 | 766 |
| Mean | 11.49 | 2.56 | 7.18 |  |
|  | Median | 5.00 | 2.00 | 5.00 |
| Range | 59 | 4 | 19 |  |
|  | Minimum | 1 | 1 | 1 |
|  | Maximum | 60 | 5 | 20 |
|  | Sum | 425 | 23 | 79 |
| Percentiles | 2.00 | 1.00 | 4.00 |  |
|  | 25 | 5.00 | 2.00 | 5.00 |
|  |  | 12.50 | 5.00 | 10.00 |

12. Bark Camp Creek, Whitley Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 25.0 | 25.0 |
|  | 2 | 3 | . 4 | 18.8 | 43.8 |
|  | 3 | 2 | . 3 | 12.5 | 56.3 |
|  | 4 | 2 | . 3 | 12.5 | 68.8 |
|  | 5 | 2 | . 3 | 12.5 | 81.3 |
|  | 10 | 1 | . 1 | 6.3 | 87.5 |
|  | 15 | 1 | . 1 | 6.3 | 93.8 |
|  | 20 | 1 | . 1 | 6.3 | 100.0 |
|  | Total | 16 | 2.1 | 100.0 |  |
| Missing | 0 | 761 | 97.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Beaver Creek, Wayne Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 25.0 | 25.0 |
|  | 3 | 1 | . 1 | 12.5 | 37.5 |
|  | 10 | 2 | . 3 | 25.0 | 62.5 |
|  | 12 | 1 | . 1 | 12.5 | 75.0 |
|  | 15 | 1 | . 1 | 12.5 | 87.5 |
|  | 20 | 1 | . 1 | 12.5 | 100.0 |
|  | Total | 8 | 1.0 | 100.0 |  |
| Missing | 0 | 769 | 99.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Bone Creek, Boone Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 8 | 1.0 | 27.6 | 27.6 |
|  | 2 | 10 | 1.3 | 34.5 | 62.1 |
|  | 3 | 2 | . 3 | 6.9 | 69.0 |
|  | 4 | 1 | . 1 | 3.4 | 72.4 |
|  | 5 | 1 | . 1 | 3.4 | 75.9 |
|  | 8 | 1 | . 1 | 3.4 | 79.3 |
|  | 10 | 1 | . 1 | 3.4 | 82.8 |
|  | 15 | 1 | . 1 | 3.4 | 86.2 |
|  | 20 | 1 | . 1 | 3.4 | 89.7 |
|  | 25 | 1 | . 1 | 3.4 | 93.1 |
|  | 30 | 1 | . 1 | 3.4 | 96.6 |
|  | 100 | 1 | . 1 | 3.4 | 100.0 |
|  | Total | 29 | 3.7 | 100.0 |  |
| Missing | 0 | 748 | 96.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Big Caney Creek, Elliot Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 57.1 | 57.1 |
|  | 2 | 1 | . 1 | 14.3 | 71.4 |
|  | 4 | 1 | . 1 | 14.3 | 85.7 |
|  | 5 | 1 | . 1 | 14.3 | 100.0 |
|  | Total | 7 | . 9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Big Double Creek, Clay Co.

| 12. Big Double Creek, Clay Co. |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| Valid | 1 | 1 | .1 | 50.0 | 50.0 |
|  | 2 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  |  |  |  |  |  |

12. Cane Creek, Laurel Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 7 | . 9 | 38.9 | 38.9 |
|  | 2 | 4 | . 5 | 22.2 | 61.1 |
|  | 3 | 3 | . 4 | 16.7 | 77.8 |
|  | 4 | 1 | . 1 | 5.6 | 83.3 |
|  | 8 | 2 | . 3 | 11.1 | 94.4 |
|  | 10 | 1 | . 1 | 5.6 | 100.0 |
|  | Total | 18 | 2.3 | 100.0 |  |
| Missing | 0 | 759 | 97.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Casey Creek, Trigg Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 3 | 1 | . 1 | 10.0 | 10.0 |
|  | 4 | 2 | . 3 | 20.0 | 30.0 |
|  | 5 | 1 | . 1 | 10.0 | 40.0 |
|  | 10 | 2 | . 3 | 20.0 | 60.0 |
|  | 20 | 2 | . 3 | 20.0 | 80.0 |
|  | 30 | 1 | . 1 | 10.0 | 90.0 |
|  | 40 | 1 | . 1 | 10.0 | 100.0 |
|  | Total | 10 | 1.3 | 100.0 |  |
| Missing | 0 | 767 | 98.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Chimney Top Creek, Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 9 | 1.2 | 50.0 | 50.0 |
|  | 2 | 6 | .8 | 33.3 | 83.3 |
|  | 3 | 1 | .1 | 5.6 | 88.9 |
|  | 4 | 2 | .3 | 11.1 | 100.0 |
|  |  | 18 | 2.3 | 100.0 |  |
| Missing | 759 | 97.7 |  |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

12. Clear Creek, Bell Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 50.0 | 50.0 |
|  | 2 | 3 | . 4 | 30.0 | 80.0 |
|  | 3 | 1 | . 1 | 10.0 | 90.0 |
|  | 7 | 1 | . 1 | 10.0 | 100.0 |
|  | Total | 10 | 1.3 | 100.0 |  |
| Missing | 0 | 767 | 98.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Craney Creek. Rowan Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 4 | .5 | 40.0 | 40.0 |
|  | 2 | 1 | .1 | 10.0 | 50.0 |
|  | 3 | 2 | .3 | 20.0 | 70.0 |
|  | 5 | 1 | .1 | 10.0 | 80.0 |
|  | 10 | 1 | .1 | 10.0 | 90.0 |
|  | 40 | 10 | 10.0 | 100.0 |  |
|  | Total | 767 | 98.7 | 100.0 |  |
| Missing | 0 | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

12. Dog Fork, Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 5 | .6 | 71.4 | 71.4 |
|  | 4 | 1 | .1 | 14.3 | 85.7 |
|  | 5 | 1 | .1 | 14.3 | 100.0 |
|  | Total | 7 | .9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  |  |  |  |  |  |

12. East Fork Indian Creek, Menifee Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 7 | . 9 | 20.6 | 20.6 |
|  | 2 | 5 | . 6 | 14.7 | 35.3 |
|  | 3 | 9 | 1.2 | 26.5 | 61.8 |
|  | 5 | 6 | . 8 | 17.6 | 79.4 |
|  | 7 | 1 | . 1 | 2.9 | 82.4 |
|  | 10 | 3 | . 4 | 8.8 | 91.2 |
|  | 12 | 1 | . 1 | 2.9 | 94.1 |
|  | 15 | 2 | . 3 | 5.9 | 100.0 |
|  | Total | 34 | 4.4 | 100.0 |  |
| Missing | 0 | 743 | 95.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. East Fork Little Sandy, Boyd Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 16.7 | 16.7 |
|  | 2 | 1 | . 1 | 16.7 | 33.3 |
|  | 3 | 1 | . 1 | 16.7 | 50.0 |
|  | 5 | 1 | . 1 | 16.7 | 66.7 |
|  | 10 | 2 | . 3 | 33.3 | 100.0 |
|  | Total | 6 | . 8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Elk Spring Creek, Wayne Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 1 | .1 | 100.0 | 100.0 |
| Missing | 0 | 776 | 99.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Fletchers Fork, Fort Campbell

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 6 | 1 | .1 | 100.0 | 100.0 |
| Missing | 0 | 776 | 99.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Floyds Fork, Jefferson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 8 | 1.0 | 23.5 | 23.5 |
|  | 2 | 6 | . 8 | 17.6 | 41.2 |
|  | 3 | 5 | . 6 | 14.7 | 55.9 |
|  | 4 | 4 | . 5 | 11.8 | 67.6 |
|  | 6 | 2 | . 3 | 5.9 | 73.5 |
|  | 7 | 2 | . 3 | 5.9 | 79.4 |
|  | 10 | 2 | . 3 | 5.9 | 85.3 |
|  | 11 | 1 | . 1 | 2.9 | 88.2 |
|  | 15 | 1 | . 1 | 2.9 | 91.2 |
|  | 20 | 2 | . 3 | 5.9 | 97.1 |
|  | 30 | 1 | . 1 | 2.9 | 100.0 |
|  | Total | 34 | 4.4 | 100.0 |  |
| Missing | 0 | 743 | 95.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Goose Creek, Casey Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 21.4 | 21.4 |
|  | 2 | 5 | . 6 | 35.7 | 57.1 |
|  | 3 | 1 | . 1 | 7.1 | 64.3 |
|  | 4 | 1 | . 1 | 7.1 | 71.4 |
|  | 5 | 1 | . 1 | 7.1 | 78.6 |
|  | 10 | 2 | . 3 | 14.3 | 92.9 |
|  | 15 | 1 | . 1 | 7.1 | 100.0 |
|  | Total | 14 | 1.8 | 100.0 |  |
| Missing | 0 | 763 | 98.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Greasy Creek, Leslie Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 16.7 | 16.7 |
|  | 2 | 2 | . 3 | 33.3 | 50.0 |
|  | 3 | 2 | . 3 | 33.3 | 83.3 |
|  | 60 | 1 | . 1 | 16.7 | 100.0 |
|  | Total | 6 | . 8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Hatchery Creek, Russell Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 16 | 2.1 | 16.5 | 16.5 |
|  | 2 | 15 | 1.9 | 15.5 | 32.0 |
|  | 3 | 8 | 1.0 | 8.2 | 40.2 |
|  | 4 | 3 | . 4 | 3.1 | 43.3 |
|  | 5 | 8 | 1.0 | 8.2 | 51.5 |
|  | 6 | 6 | . 8 | 6.2 | 57.7 |
|  | 7 | 3 | . 4 | 3.1 | 60.8 |
|  | 8 | 3 | . 4 | 3.1 | 63.9 |
|  | 10 | 7 | . 9 | 7.2 | 71.1 |
|  | 12 | 5 | . 6 | 5.2 | 76.3 |
|  | 14 | 1 | . 1 | 1.0 | 77.3 |
|  | 15 | 9 | 1.2 | 9.3 | 86.6 |
|  | 18 | 2 | . 3 | 2.1 | 88.7 |
|  | 20 | 3 | . 4 | 3.1 | 91.8 |
|  | 30 | 3 | . 4 | 3.1 | 94.8 |
|  | 45 | 1 | . 1 | 1.0 | 95.9 |
|  | 50 | 2 | . 3 | 2.1 | 97.9 |
|  | 55 | 1 | . 1 | 1.0 | 99.0 |
|  | 60 | 1 | . 1 | 1.0 | 100.0 |
|  | Total | 97 | 12.5 | 100.0 |  |
| Missing | 0 | 680 | 87.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Hood Creek, Johnson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 25.0 | 25.0 |
|  | 2 | 2 | . 3 | 50.0 | 75.0 |
|  | 3 | 1 | . 1 | 25.0 | 100.0 |
|  | Total | 4 | . 5 | 100.0 |  |
| Missing | 0 | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Jennings Creek, Warren Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 17.6 | 17.6 |
|  | 2 | 1 | . 1 | 5.9 | 23.5 |
|  | 3 | 1 | . 1 | 5.9 | 29.4 |
|  | 4 | 2 | . 3 | 11.8 | 41.2 |
|  | 5 | 3 | . 4 | 17.6 | 58.8 |
|  | 10 | 3 | . 4 | 17.6 | 76.5 |
|  | 15 | 1 | . 1 | 5.9 | 82.4 |
|  | 20 | 2 | . 3 | 11.8 | 94.1 |
|  | 100 | 1 | . 1 | 5.9 | 100.0 |
|  | Total | 17 | 2.2 | 100.0 |  |
| Missing | 0 | 760 | 97.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Laurel Creek, Elliot Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 33.3 | 33.3 |
|  | 3 | 3 | . 4 | 25.0 | 58.3 |
|  | 5 | 2 | . 3 | 16.7 | 75.0 |
|  | 6 | 1 | . 1 | 8.3 | 83.3 |
|  | 10 | 2 | . 3 | 16.7 | 100.0 |
|  | Total | 12 | 1.5 | 100.0 |  |
| Missing | 0 | 765 | 98.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Left Fork Beaver Creek, Floyd Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 33.3 | 33.3 |
|  | 2 | 1 | .1 | 33.3 | 66.7 |
|  | 10 | 1 | .1 | 33.3 | 100.0 |
|  | Total | 3 | .4 | 100.0 |  |
| Missing | 0 | 774 | 99.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Lick Creek, Simpson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 5 | .6 | 55.6 | 55.6 |
|  | 2 | 1 | .1 | 11.1 | 66.7 |
|  | 3 | 1 | .1 | 11.1 | 77.8 |
|  | 10 | 2 | .3 | 22.2 | 100.0 |
|  | Total | 9 | 1.2 | 100.0 |  |
| Missing | 768 | 98.8 |  |  |  |
|  | 0 | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

12. Line Fork, Letcher Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 1 | .1 | 16.7 | 16.7 |
|  | 3 | 3 | .4 | 50.0 | 66.7 |
|  | 15 | 1 | .1 | 16.7 | 83.3 |
|  | 180 | 1 | .1 | 16.7 | 100.0 |
|  | Total | 6 | .8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Little West Fork, Fort Campbell

|  | Frequency | Percent |  |
| :---: | :---: | :---: | :---: |
| Missing | 0 | 777 | 100.0 |

12. Lynn Camp Creek, Hart Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 23.8 | 23.8 |
|  | 2 | 4 | . 5 | 19.0 | 42.9 |
|  | 3 | 2 | . 3 | 9.5 | 52.4 |
|  | 5 | 6 | . 8 | 28.6 | 81.0 |
|  | 6 | 1 | . 1 | 4.8 | 85.7 |
|  | 8 | 1 | . 1 | 4.8 | 90.5 |
|  | 10 | 2 | . 3 | 9.5 | 100.0 |
|  | Total | 21 | 2.7 | 100.0 |  |
| Missing | 0 | 756 | 97.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Middle Fk. Red River, Powell/Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 17.9 | 17.9 |
|  | 2 | 6 | . 8 | 21.4 | 39.3 |
|  | 3 | 2 | . 3 | 7.1 | 46.4 |
|  | 4 | 4 | . 5 | 14.3 | 60.7 |
|  | 5 | 5 | . 6 | 17.9 | 78.6 |
|  | 7 | 1 | . 1 | 3.6 | 82.1 |
|  | 10 | 2 | . 3 | 7.1 | 89.3 |
|  | 25 | 1 | . 1 | 3.6 | 92.9 |
|  | 30 | 2 | . 3 | 7.1 | 100.0 |
|  | Total | 28 | 3.6 | 100.0 |  |
| Missing | 0 | 749 | 96.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Middle Fk., Rockcastle Creek, Martin Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 3 | 1 | .1 | 33.3 | 33.3 |
|  | 4 | 1 | .1 | 33.3 | 66.7 |
|  | 5 | 1 | .1 | 33.3 | 100.0 |
| Missing | 0 | 3 | .4 | 100.0 |  |
|  | Total | 774 | 99.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. North Fk. Triplett Creek, Rowan Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 4 | .5 | 40.0 | 40.0 |
|  | 2 | 1 | .1 | 10.0 | 50.0 |
|  | 3 | 3 | .4 | 30.0 | 80.0 |
|  | 4 | 2 | .3 | 20.0 | 100.0 |
|  | Total | 10 | 1.3 | 100.0 |  |
| Missing | 0 | 767 | 98.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Otter Creek, Meade Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 8 | 1.0 | 16.0 | 16.0 |
|  | 2 | 10 | 1.3 | 20.0 | 36.0 |
|  | 3 | 2 | . 3 | 4.0 | 40.0 |
|  | 4 | 5 | . 6 | 10.0 | 50.0 |
|  | 5 | 6 | . 8 | 12.0 | 62.0 |
|  | 6 | 3 | . 4 | 6.0 | 68.0 |
|  | 7 | 1 | . 1 | 2.0 | 70.0 |
|  | 8 | 1 | . 1 | 2.0 | 72.0 |
|  | 10 | 5 | . 6 | 10.0 | 82.0 |
|  | 14 | 2 | . 3 | 4.0 | 86.0 |
|  | 15 | 2 | . 3 | 4.0 | 90.0 |
|  | 20 | 2 | . 3 | 4.0 | 94.0 |
|  | 25 | 1 | . 1 | 2.0 | 96.0 |
|  | 30 | 1 | . 1 | 2.0 | 98.0 |
|  | 50 | 1 | . 1 | 2.0 | 100.0 |
|  | Total | 50 | 6.4 | 100.0 |  |
| Missing | 0 | 727 | 93.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Parched Corn Creek, Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 7 | .9 | 63.6 | 63.6 |
|  | 2 | 2 | .3 | 18.2 | 81.8 |
|  | 4 | 1 | .1 | 9.1 | 90.9 |
|  | 5 | 1 | .1 | 9.1 | 100.0 |
|  | Total | 11 | 1.4 | 100.0 |  |
| Missing | 766 | 98.6 |  |  |  |
|  | 0 | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

12. Peter Creek, Barren Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 23.5 | 23.5 |
|  | 2 | 6 | . 8 | 35.3 | 58.8 |
|  | 3 | 2 | . 3 | 11.8 | 70.6 |
|  | 4 | 1 | . 1 | 5.9 | 76.5 |
|  | 5 | 2 | . 3 | 11.8 | 88.2 |
|  | 6 | 1 | . 1 | 5.9 | 94.1 |
|  | 10 | 1 | . 1 | 5.9 | 100.0 |
|  | Total | 17 | 2.2 | 100.0 |  |
| Missing | 0 | 760 | 97.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Poor Fork, Letcher Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 28.6 | 28.6 |
|  | 2 | 1 | .1 | 14.3 | 42.9 |
|  | 3 | 2 | .3 | 28.6 | 71.4 |
|  | 5 | 1 | .1 | 14.3 | 85.7 |
|  | 12 | 1 | .1 | 14.3 | 100.0 |
|  | Total | 7 | .9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 100.0 |  |  |  |

12. Raven Creek, Harrison Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 4 | .5 | 57.1 | 57.1 |
|  | 2 | 1 | .1 | 14.3 | 71.4 |
|  | 3 | 1 | .1 | 14.3 | 85.7 |
|  | 5 | 1 | .1 | 14.3 | 100.0 |
|  | Total | 7 | .9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Right Fork Buffalo Creek, Owsley Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 40.0 | 40.0 |
|  | 2 | 2 | .3 | 40.0 | 80.0 |
|  | 7 | 1 | .1 | 20.0 | 100.0 |
|  | Total | 5 | .6 | 100.0 |  |
| Missing | 0 | 772 | 99.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Rock Creek, McCreary Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 8 | 1.0 | 15.1 | 15.1 |
|  | 2 | 16 | 2.1 | 30.2 | 45.3 |
|  | 3 | 7 | . 9 | 13.2 | 58.5 |
|  | 4 | 4 | . 5 | 7.5 | 66.0 |
|  | 5 | 2 | . 3 | 3.8 | 69.8 |
|  | 6 | 2 | . 3 | 3.8 | 73.6 |
|  | 7 | 1 | . 1 | 1.9 | 75.5 |
|  | 8 | 2 | . 3 | 3.8 | 79.2 |
|  | 10 | 3 | . 4 | 5.7 | 84.9 |
|  | 15 | 1 | . 1 | 1.9 | 86.8 |
|  | 20 | 2 | . 3 | 3.8 | 90.6 |
|  | 35 | 2 | . 3 | 3.8 | 94.3 |
|  | 40 | 1 | . 1 | 1.9 | 96.2 |
|  | 70 | 1 | . 1 | 1.9 | 98.1 |
|  | 75 | 1 | . 1 | 1.9 | 100.0 |
|  | Total | 53 | 6.8 | 100.0 |  |
| Missing | 0 | 724 | 93.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Rough Creek, Hardin Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 21.4 | 21.4 |
|  | 2 | 1 | . 1 | 7.1 | 28.6 |
|  | 4 | 1 | . 1 | 7.1 | 35.7 |
|  | 5 | 4 | . 5 | 28.6 | 64.3 |
|  | 7 | 1 | . 1 | 7.1 | 71.4 |
|  | 8 | 1 | . 1 | 7.1 | 78.6 |
|  | 10 | 2 | . 3 | 14.3 | 92.9 |
|  | 145 | 1 | . 1 | 7.1 | 100.0 |
|  | Total | 14 | 1.8 | 100.0 |  |
| Missing | 0 | 763 | 98.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Rough River, Grayson/Ohio Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 22.7 | 22.7 |
|  | 2 | 7 | . 9 | 31.8 | 54.5 |
|  | 3 | 2 | . 3 | 9.1 | 63.6 |
|  | 4 | 1 | . 1 | 4.5 | 68.2 |
|  | 5 | 1 | . 1 | 4.5 | 72.7 |
|  | 7 | 1 | . 1 | 4.5 | 77.3 |
|  | 10 | 3 | . 4 | 13.6 | 90.9 |
|  | 20 | 2 | . 3 | 9.1 | 100.0 |
|  | Total | 22 | 2.8 | 100.0 |  |
| Missing | 0 | 755 | 97.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Roundstone Creek, Hart Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 7 | . 9 | 46.7 | 46.7 |
|  | 2 | 4 | . 5 | 26.7 | 73.3 |
|  | 3 | 1 | . 1 | 6.7 | 80.0 |
|  | 4 | 1 | . 1 | 6.7 | 86.7 |
|  | 6 | 1 | . 1 | 6.7 | 93.3 |
|  | 20 | 1 | . 1 | 6.7 | 100.0 |
|  | Total | 15 | 1.9 | 100.0 |  |
| Missing | 0 | 762 | 98.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Royal Springs, Scott. Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 33.3 | 33.3 |
|  | 2 | 4 | . 5 | 33.3 | 66.7 |
|  | 3 | 1 | . 1 | 8.3 | 75.0 |
|  | 10 | 2 | . 3 | 16.7 | 91.7 |
|  | 30 | 1 | . 1 | 8.3 | 100.0 |
|  | Total | 12 | 1.5 | 100.0 |  |
| Missing | 0 | 764 | 98.3 |  |  |
|  | Error | 1 | . 1 |  |  |
|  | Total | 765 | 98.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Russell Fork, Pike Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 11.1 | 11.1 |
|  | 2 | 3 | . 4 | 33.3 | 44.4 |
|  | 5 | 2 | . 3 | 22.2 | 66.7 |
|  | 7 | 1 | . 1 | 11.1 | 77.8 |
|  | 10 | 1 | . 1 | 11.1 | 88.9 |
|  | 30 | 1 | . 1 | 11.1 | 100.0 |
|  | Total | 9 | 1.2 | 100.0 |  |
| Missing | 0 | 768 | 98.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Shillalah Creek, Bell Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 3 | .4 | 50.0 | 50.0 |
|  | 4 | 2 | .3 | 33.3 | 83.3 |
|  | 5 | 1 | .1 | 16.7 | 100.0 |
|  | Total | 6 | .8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  |  |  |  |  |  |

12. Sinking Creek, Breckinridge Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 11.1 | 11.1 |
|  | 2 | 3 | . 4 | 33.3 | 44.4 |
|  | 3 | 1 | . 1 | 11.1 | 55.6 |
|  | 4 | 1 | . 1 | 11.1 | 66.7 |
|  | 5 | 1 | . 1 | 11.1 | 77.8 |
|  | 8 | 1 | . 1 | 11.1 | 88.9 |
|  | 10 | 1 | . 1 | 11.1 | 100.0 |
|  | Total | 9 | 1.2 | 100.0 |  |
| Missing | 0 | 768 | 98.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Station Camp Creek, Estill Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 3 | .4 | 33.3 | 33.3 |
|  | 3 | 1 | .1 | 11.1 | 44.4 |
|  | 6 | 1 | .1 | 11.1 | 55.6 |
|  | 7 | 1 | .1 | 11.1 | 66.7 |
|  | 10 | 3 | 43.3 | 100.0 |  |
|  | Total | 968 | 1.2 | 100.0 |  |
| Missing | 0 | 98.8 |  |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Sturgeon Creek, Lee Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 40.0 | 40.0 |
|  | 4 | 1 | .1 | 20.0 | 60.0 |
|  | 5 | 1 | .1 | 20.0 | 80.0 |
|  | 20 | 1 | .1 | 20.0 | 100.0 |
|  | Total | 5 | .6 | 100.0 |  |
| Missing | 0 | 772 | 99.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Sulphur Spring Creek, Simpson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 33.3 | 33.3 |
|  | 2 | 1 | . 1 | 16.7 | 50.0 |
|  | 10 | 2 | . 3 | 33.3 | 83.3 |
|  | 75 | 1 | . 1 | 16.7 | 100.0 |
|  | Total | 6 | . 8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Swift Camp Creek, Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 12 | 1.5 | 36.4 | 36.4 |
|  | 2 | 6 | . 8 | 18.2 | 54.5 |
|  | 3 | 2 | . 3 | 6.1 | 60.6 |
|  | 4 | 5 | . 6 | 15.2 | 75.8 |
|  | 5 | 4 | . 5 | 12.1 | 87.9 |
|  | 6 | 1 | . 1 | 3.0 | 90.9 |
|  | 10 | 1 | . 1 | 3.0 | 93.9 |
|  | 12 | 1 | . 1 | 3.0 | 97.0 |
|  | 20 | 1 | . 1 | 3.0 | 100.0 |
|  | Total | 33 | 4.2 | 100.0 |  |
| Missing | 0 | 744 | 95.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Trammel Fork, Allen Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 13.5 | 13.5 |
|  | 2 | 7 | . 9 | 18.9 | 32.4 |
|  | 3 | 4 | . 5 | 10.8 | 43.2 |
|  | 4 | 2 | . 3 | 5.4 | 48.6 |
|  | 5 | 2 | . 3 | 5.4 | 54.1 |
|  | 6 | 1 | . 1 | 2.7 | 56.8 |
|  | 8 | 3 | . 4 | 8.1 | 64.9 |
|  | 10 | 4 | . 5 | 10.8 | 75.7 |
|  | 15 | 1 | . 1 | 2.7 | 78.4 |
|  | 16 | 1 | . 1 | 2.7 | 81.1 |
|  | 20 | 2 | . 3 | 5.4 | 86.5 |
|  | 25 | 1 | . 1 | 2.7 | 89.2 |
|  | 30 | 1 | . 1 | 2.7 | 91.9 |
|  | 60 | 3 | . 4 | 8.1 | 100.0 |
|  | Total | 37 | 4.8 | 100.0 |  |
| Missing | 0 | 740 | 95.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. Triplett Creek, Rowan Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 4 | .5 | 44.4 | 44.4 |
|  | 2 | 2 | .3 | 22.2 | 66.7 |
|  | 5 | 3 | .4 | 33.3 | 100.0 |
|  | Total | 9 | 1.2 | 100.0 |  |
| Missing | 0 | 768 | 98.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

12. War Fork, Jackson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 9.1 | 9.1 |
|  | 2 | 1 | . 1 | 9.1 | 18.2 |
|  | 4 | 1 | . 1 | 9.1 | 27.3 |
|  | 5 | 3 | . 4 | 27.3 | 54.5 |
|  | 8 | 1 | . 1 | 9.1 | 63.6 |
|  | 9 | 1 | . 1 | 9.1 | 72.7 |
|  | 10 | 2 | . 3 | 18.2 | 90.9 |
|  | 20 | 1 | . 1 | 9.1 | 100.0 |
|  | Total | 11 | 1.4 | 100.0 |  |
| Missing | 0 | 766 | 98.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

13. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Rivers and Streams in the last $\mathbf{1 2}$ months.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very Dissastisfied | 20 | 2.6 | 5.2 | 5.2 |
|  | Somewhat Disssatisfied | 63 | 8.1 | 16.4 | 21.6 |
|  | Neutral | 104 | 13.4 | 27.1 | 48.7 |
|  | Somewhat Satisfied | 138 | 17.8 | 35.9 | 84.6 |
|  | Very Satisfied | 59 | 7.6 | 15.4 | 100.0 |
|  | Total | 384 | 49.4 | 100.0 |  |
| Missing | No Response and Answered Q12 | 6 | . 8 |  |  |
|  | Error and answered Q12 | 1 | . 1 |  |  |
|  | System | 386 | 49.7 |  |  |
|  | Total | 393 | 50.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

14. About what percentage of you trout fishing time at Rivers and Streams was spent in each of the four seasons? Your best estimate is fine, but the answers should total $100 \%$.

|  |  | Fall | Spring | Summer | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 377 | 377 | 377 | 377 |
|  | Missing | 400 | 400 | 400 | 400 |
|  | Mean | 23.29 | 39.52 | 28.68 | 8.51 |
|  | Median | 25.00 | 40.00 | 25.00 | . 00 |
|  | Range | 100 | 100 | 100 | 100 |
|  | Minimum | 0 | 0 | 0 | 0 |
|  | Maximum | 100 | 100 | 100 | 100 |
|  | Sum | 8780 | 14899 | 10811 | 3210 |
| Percentiles | 25 | . 00 | 25.00 | . 00 | . 00 |
|  | 50 | 25.00 | 40.00 | 25.00 | . 00 |
|  | 75 | 37.50 | 50.00 | 50.00 | 10.00 |

14. Percentage of trout fishing time in Rivers and Streams: Spring

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 59 | 7.6 | 15.6 | 15.6 |
|  | 5 | 2 | . 3 | . 5 | 16.2 |
|  | 10 | 7 | . 9 | 1.9 | 18.0 |
|  | 15 | 4 | . 5 | 1.1 | 19.1 |
|  | 20 | 20 | 2.6 | 5.3 | 24.4 |
|  | 25 | 50 | 6.4 | 13.3 | 37.7 |
|  | 27 | 1 | . 1 | . 3 | 37.9 |
|  | 29 | 1 | . 1 | . 3 | 38.2 |
|  | 30 | 33 | 4.2 | 8.8 | 46.9 |
|  | 33 | 3 | . 4 | . 8 | 47.7 |
|  | 34 | 2 | . 3 | . 5 | 48.3 |
|  | 35 | 5 | . 6 | 1.3 | 49.6 |
|  | 40 | 30 | 3.9 | 8.0 | 57.6 |
|  | 45 | 1 | . 1 | . 3 | 57.8 |
|  | 50 | 81 | 10.4 | 21.5 | 79.3 |
|  | 56 | 1 | . 1 | . 3 | 79.6 |
|  | 60 | 14 | 1.8 | 3.7 | 83.3 |
|  | 70 | 7 | . 9 | 1.9 | 85.1 |
|  | 72 | 1 | . 1 | . 3 | 85.4 |
|  | 75 | 17 | 2.2 | 4.5 | 89.9 |
|  | 80 | 4 | . 5 | 1.1 | 91.0 |
|  | 85 | 1 | . 1 | . 3 | 91.2 |
|  | 95 | 2 | . 3 | . 5 | 91.8 |
|  | 99 | 2 | . 3 | . 5 | 92.3 |
|  | 100 | 29 | 3.7 | 7.7 | 100.0 |
|  | Total | 377 | 48.5 | 100.0 |  |
| Missing | System | 400 | 51.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

14. Percentage of trout fishing time in Rivers and Streams: Summer

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 108 | 13.9 | 28.6 | 28.6 |
|  | 1 | 2 | . 3 | . 5 | 29.2 |
|  | 5 | 7 | . 9 | 1.9 | 31.0 |
|  | 10 | 29 | 3.7 | 7.7 | 38.7 |
|  | 13 | 1 | . 1 | . 3 | 39.0 |
|  | 15 | 4 | . 5 | 1.1 | 40.1 |
|  | 20 | 32 | 4.1 | 8.5 | 48.5 |
|  | 22 | 1 | . 1 | . 3 | 48.8 |
|  | 24 | 1 | . 1 | . 3 | 49.1 |
|  | 25 | 43 | 5.5 | 11.4 | 60.5 |
|  | 30 | 15 | 1.9 | 4.0 | 64.5 |
|  | 33 | 3 | . 4 | . 8 | 65.3 |
|  | 34 | 1 | . 1 | . 3 | 65.5 |
|  | 35 | 4 | . 5 | 1.1 | 66.6 |
|  | 36 | 1 | . 1 | . 3 | 66.8 |
|  | 40 | 18 | 2.3 | 4.8 | 71.6 |
|  | 50 | 59 | 7.6 | 15.6 | 87.3 |
|  | 60 | 3 | . 4 | . 8 | 88.1 |
|  | 65 | 1 | . 1 | . 3 | 88.3 |
|  | 70 | 5 | . 6 | 1.3 | 89.7 |
|  | 75 | 7 | . 9 | 1.9 | 91.5 |
|  | 80 | 3 | . 4 | . 8 | 92.3 |
|  | 85 | 1 | . 1 | . 3 | 92.6 |
|  | 90 | 2 | . 3 | . 5 | 93.1 |
|  | 96 | 1 | . 1 | . 3 | 93.4 |
|  | 100 | 25 | 3.2 | 6.6 | 100.0 |
|  | Total | 377 | 48.5 | 100.0 |  |
| Missing | System | 400 | 51.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

14. Percentage of trout fishing time in Rivers and Streams: Fall

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 117 | 15.1 | 31.0 | 31.0 |
|  | 4 | 2 | . 3 | . 5 | 31.6 |
|  | 5 | 7 | . 9 | 1.9 | 33.4 |
|  | 10 | 19 | 2.4 | 5.0 | 38.5 |
|  | 11 | 1 | . 1 | . 3 | 38.7 |
|  | 15 | 3 | . 4 | . 8 | 39.5 |
|  | 20 | 24 | 3.1 | 6.4 | 45.9 |
|  | 21 | 1 | . 1 | . 3 | 46.2 |
|  | 25 | 58 | 7.5 | 15.4 | 61.5 |
|  | 28 | 1 | . 1 | . 3 | 61.8 |
|  | 30 | 41 | 5.3 | 10.9 | 72.7 |
|  | 33 | 3 | . 4 | . 8 | 73.5 |
|  | 34 | 2 | . 3 | . 5 | 74.0 |
|  | 35 | 4 | . 5 | 1.1 | 75.1 |
|  | 40 | 31 | 4.0 | 8.2 | 83.3 |
|  | 50 | 45 | 5.8 | 11.9 | 95.2 |
|  | 55 | 1 | . 1 | . 3 | 95.5 |
|  | 60 | 2 | . 3 | . 5 | 96.0 |
|  | 70 | 3 | . 4 | . 8 | 96.8 |
|  | 75 | 2 | . 3 | . 5 | 97.3 |
|  | 80 | 2 | . 3 | . 5 | 97.9 |
|  | 90 | 1 | . 1 | . 3 | 98.1 |
|  | 100 | 7 | . 9 | 1.9 | 100.0 |
|  | Total | 377 | 48.5 | 100.0 |  |
| Missing | System | 400 | 51.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

14. Percentage of trout fishing time in Rivers and Streams: Winter

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 255 | 32.8 | 67.6 | 67.6 |
|  | 5 | 7 | . 9 | 1.9 | 69.5 |
|  | 10 | 35 | 4.5 | 9.3 | 78.8 |
|  | 11 | 1 | . 1 | . 3 | 79.0 |
|  | 14 | 1 | . 1 | . 3 | 79.3 |
|  | 15 | 4 | . 5 | 1.1 | 80.4 |
|  | 20 | 16 | 2.1 | 4.2 | 84.6 |
|  | 25 | 23 | 3.0 | 6.1 | 90.7 |
|  | 30 | 5 | . 6 | 1.3 | 92.0 |
|  | 32 | 1 | . 1 | . 3 | 92.3 |
|  | 33 | 1 | . 1 | . 3 | 92.6 |
|  | 35 | 1 | . 1 | . 3 | 92.8 |
|  | 40 | 3 | . 4 | . 8 | 93.6 |
|  | 50 | 15 | 1.9 | 4.0 | 97.6 |
|  | 55 | 1 | . 1 | . 3 | 97.9 |
|  | 60 | 2 | . 3 | . 5 | 98.4 |
|  | 70 | 1 | . 1 | . 3 | 98.7 |
|  | 80 | 1 | . 1 | . 3 | 98.9 |
|  | 100 | 4 | . 5 | 1.1 | 100.0 |
|  | Total | 377 | 48.5 | 100.0 |  |
| Missing | System | 400 | 51.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

15. Prior to receiving this survey, were you aware of the Seasonal Catch and Release Streams Program?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No | 331 | 42.6 | 46.0 | 46.0 |
|  | Yes | 389 | 50.1 | 54.0 | 100.0 |
|  | Total | 720 | 92.7 | 100.0 |  |
| Missing | No Response | 56 | 7.2 |  |  |
|  | Error | 1 | .1 |  |  |
|  | Total | 57 | 7.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. About how many days did you fish for trout during the Seasonal Catch and Release period at each of the following rivers and streams in the last 12 months?

|  |  | Bark Camp Creek, Whitley Co. | Beaver Creek, Wayne Co. | Big Bone Creek, Boone Co. | Cane <br> Creek, <br> Laurel Co. | Casey <br> Creek, <br> Trigg Co. | Clear Creek, Bell Co. | East Fork Indian Creek, Menifee Co. | Elk Spring Creek, Wayne Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 7 | ${ }^{2}$ | 16 | $6$ | $4$ | $4$ |  | $\begin{array}{r} \text { Wayne Co. } \\ 0 \end{array}$ |
|  | Missing | 770 |  | 761 | 771 | 773 | 773 | 753 | 777 |
|  | Mean | 8.29 | 11.00 | 15.00 | 2.67 | 7.50 | 3.25 | 3.58 |  |
|  | Median | 10.00 | 11.00 | 4.00 | 1.00 | 4.00 | 2.50 | 2.00 |  |
|  | Range | 19 | 18 | 99 | 9 | 18 | 6 | 14 |  |
|  | Minimum |  | 2 | 1 | 1 | 2 | 1 | 1 |  |
|  | Maximum | 20 | 20 | 100 | 10 | 20 | 7 | 15 |  |
|  | Sum | 58 | 22 | 240 | 16 | 30 | 13 | 86 |  |
| Percentiles | 25 | 2.00 | 2.00 | 2.00 | 1.00 | 2.00 | 1.25 | 1.00 |  |
|  | 50 | 10.00 | 11.00 | 4.00 | 1.00 | 4.00 | 2.50 | 2.00 |  |
|  | 75 | 12.00 | 20.00 | 13.75 | 4.00 | 16.50 | 6.00 | 4.00 |  |


|  |  | Left Fork <br> Beaver Creek, <br> Floyd Co. | Middle Fk. Red River, Powell/ Wolfe Co. | Otter Creek, <br> Meade Co. | Rock Creek, <br> McCreary Co. | Swift Camp Creek, Wolfe Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 2 | 11 | 33 | 27 | 20 |
|  | Missing | 775 | 766 | 744 | 750 | 757 |
|  | Mean | 3.00 | 5.73 | 7.97 | 4.74 | 3.85 |
|  | Median | 3.00 | 3.00 | 4.00 | 2.00 | 3.00 |
|  | Range | 2 | 14 | 49 | 19 | 14 |
|  | Minimum | 2 | 1 | 1 | 1 | 1 |
|  | Maximum |  | 15 | 50 | 20 | 15 |
|  | Sum |  | 63 | 263 | 128 | 77 |
| Percentiles | 25 | 2.00 | 2.00 | 2.00 | 2.00 | 1.25 |
|  | 50 | 3.00 | 3.00 | 4.00 | 2.00 | 3.00 |
|  | 75 | 4.00 | 10.00 | 10.00 | 5.00 | 4.75 |

16. Bark Camp Creek, Whitley Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 14.3 | 14.3 |
|  | 2 | 1 | . 1 | 14.3 | 28.6 |
|  | 3 | 1 | . 1 | 14.3 | 42.9 |
|  | 10 | 2 | . 3 | 28.6 | 71.4 |
|  | 12 | 1 | . 1 | 14.3 | 85.7 |
|  | 20 | 1 | . 1 | 14.3 | 100.0 |
|  | Total | 7 | . 9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Beaver Creek, Wayne Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 1 | .1 | 50.0 | 50.0 |
|  | 20 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Big Bone Creek, Boone Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 18.8 | 18.8 |
|  | 2 | 3 | . 4 | 18.8 | 37.5 |
|  | 3 | 2 | . 3 | 12.5 | 50.0 |
|  | 5 | 2 | . 3 | 12.5 | 62.5 |
|  | 10 | 2 | . 3 | 12.5 | 75.0 |
|  | 15 | 1 | . 1 | 6.3 | 81.3 |
|  | 30 | 1 | . 1 | 6.3 | 87.5 |
|  | 50 | 1 | . 1 | 6.3 | 93.8 |
|  | 100 | 1 | . 1 | 6.3 | 100.0 |
|  | Total | 16 | 2.1 | 100.0 |  |
| Missing | 0 | 761 | 97.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Cane Creek, Laurel Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 4 | .5 | 66.7 | 66.7 |
|  | 2 | 1 | .1 | 16.7 | 83.3 |
|  | 10 | 1 | .1 | 16.7 | 100.0 |
|  | Total | 6 | .8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  |  |  |  |  |  |

16. Casey Creek, Trigg Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 2 | .3 | 50.0 | 50.0 |
|  | 6 | 1 | .1 | 25.0 | 75.0 |
|  | 20 | 1 | .1 | 25.0 | 100.0 |
|  | Total | 4 | .5 | 100.0 |  |
| Missing | 0 | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  |  |  |  |  |  |

16. Clear Creek, Bell Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 25.0 | 25.0 |
|  | 2 | 1 | .1 | 25.0 | 50.0 |
|  | 3 | 1 | .1 | 25.0 | 75.0 |
|  | 7 | 1 | .1 | 25.0 | 100.0 |
|  | Total | 4 | .5 | 100.0 |  |
| Missing | 0 | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. East Fork Indian Creek, Menifee Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 9 | 1.2 | 37.5 | 37.5 |
|  | 2 | 5 | . 6 | 20.8 | 58.3 |
|  | 3 | 3 | . 4 | 12.5 | 70.8 |
|  | 4 | 2 | . 3 | 8.3 | 79.2 |
|  | 5 | 1 | . 1 | 4.2 | 83.3 |
|  | 10 | 3 | . 4 | 12.5 | 95.8 |
|  | 15 | 1 | . 1 | 4.2 | 100.0 |
|  | Total | 24 | 3.1 | 100.0 |  |
| Missing | 0 | 753 | 96.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Elk Spring Creek, Wayne Co.

|  | Frequency | Percent |  |
| :--- | :--- | ---: | ---: |
| Missing | 0 | 777 | 100.0 |

16. Left Fork Beaver Creek, Floyd Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 1 | .1 | 50.0 | 50.0 |
|  | 4 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Middle Fk. Red River, Powell/Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 9.1 | 9.1 |
|  | 2 | 4 | . 5 | 36.4 | 45.5 |
|  | 3 | 1 | . 1 | 9.1 | 54.5 |
|  | 4 | 1 | . 1 | 9.1 | 63.6 |
|  | 7 | 1 | . 1 | 9.1 | 72.7 |
|  | 10 | 1 | . 1 | 9.1 | 81.8 |
|  | 15 | 2 | . 3 | 18.2 | 100.0 |
|  | Total | 11 | 1.4 | 100.0 |  |
| Missing | 0 | 766 | 98.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Otter Creek, Meade Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 12.1 | 12.1 |
|  | 2 | 8 | 1.0 | 24.2 | 36.4 |
|  | 3 | 3 | . 4 | 9.1 | 45.5 |
|  | 4 | 4 | . 5 | 12.1 | 57.6 |
|  | 5 | 2 | . 3 | 6.1 | 63.6 |
|  | 8 | 1 | . 1 | 3.0 | 66.7 |
|  | 10 | 6 | . 8 | 18.2 | 84.8 |
|  | 15 | 2 | . 3 | 6.1 | 90.9 |
|  | 20 | 1 | . 1 | 3.0 | 93.9 |
|  | 40 | 1 | . 1 | 3.0 | 97.0 |
|  | 50 | 1 | . 1 | 3.0 | 100.0 |
|  | Total | 33 | 4.2 | 100.0 |  |
| Missing | 0 | 744 | 95.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Rock Creek, McCreary Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 11.1 | 11.1 |
|  | 2 | 11 | 1.4 | 40.7 | 51.9 |
|  | 3 | 3 | . 4 | 11.1 | 63.0 |
|  | 4 | 2 | . 3 | 7.4 | 70.4 |
|  | 5 | 2 | . 3 | 7.4 | 77.8 |
|  | 6 | 1 | . 1 | 3.7 | 81.5 |
|  | 10 | 3 | . 4 | 11.1 | 92.6 |
|  | 20 | 2 | . 3 | 7.4 | 100.0 |
|  | Total | 27 | 3.5 | 100.0 |  |
| Missing | 0 | 750 | 96.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

16. Swift Camp Creek, Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 25.0 | 25.0 |
|  | 2 | 4 | . 5 | 20.0 | 45.0 |
|  | 3 | 5 | . 6 | 25.0 | 70.0 |
|  | 4 | 1 | . 1 | 5.0 | 75.0 |
|  | 5 | 2 | . 3 | 10.0 | 85.0 |
|  | 10 | 2 | . 3 | 10.0 | 95.0 |
|  | 15 | 1 | . 1 | 5.0 | 100.0 |
|  | Total | 20 | 2.6 | 100.0 |  |
| Missing | 0 | 757 | 97.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

17. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Seasonal Catch and Release Streams.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Very Dissastisfied | 4 | .5 | 3.7 | 3.7 |
|  | Somewhat Disssatisfied | 18 | 2.3 | 16.5 | 20.2 |
|  | Neutral | 36 | 4.6 | 33.0 | 53.2 |
|  | Somewhat Satisfied | 36 | 4.6 | 33.0 | 86.2 |
|  | Very Satisfied | 15 | 1.9 | 13.8 | 100.0 |
|  | Total | 109 | 14.0 | 100.0 |  |
| Missing | 1 | .1 |  |  |  |
|  | No Response and answered Q16 | 667 | 85.8 |  |  |
|  | System | 668 | 86.0 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

18. About what percentage of your trout fishing time at the Seasonal Catch and Release rivers and streams during this period was spent in each of the six months?

|  |  | October <br> 2012 | November <br> 2012 | December <br> 2012 | January <br> 2013 | February <br> 2013 | March <br> 2013 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| N | Valid | 101 | 101 | 101 | 101 | 101 | 101 |
|  | Missing | 676 | 676 | 676 | 676 | 676 | 676 |
|  | Mean | 28.22 | 16.05 | 6.92 | 5.33 | 8.02 | 35.47 |
|  | Median | 25.00 | .00 | .00 | .00 | .00 | 25.00 |
|  | Range | 100 | 100 | 100 | 60 | 100 | 100 |
|  | Minimum | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Maximum | 100 | 100 | 100 | 60 | 100 | 100 |
|  | 2850 | 1621 | 699 | 538 | 810 | 3582 |  |
|  | Percentiles | .00 | .00 | .00 | .00 | .00 | .00 |
|  | Sum | 25.00 | .00 | .00 | .00 | .00 | 25.00 |
|  | 25 | 50.00 | 25.00 | 10.00 | .00 | 10.00 | 50.00 |

18. October 2012

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 36 | 4.6 | 35.6 | 35.6 |
|  | 4 | 1 | . 1 | 1.0 | 36.6 |
|  | 5 | 1 | . 1 | 1.0 | 37.6 |
|  | 10 | 4 | . 5 | 4.0 | 41.6 |
|  | 15 | 3 | . 4 | 3.0 | 44.6 |
|  | 20 | 4 | . 5 | 4.0 | 48.5 |
|  | 25 | 9 | 1.2 | 8.9 | 57.4 |
|  | 30 | 7 | . 9 | 6.9 | 64.4 |
|  | 33 | 2 | . 3 | 2.0 | 66.3 |
|  | 40 | 7 | . 9 | 6.9 | 73.3 |
|  | 50 | 14 | 1.8 | 13.9 | 87.1 |
|  | 60 | 1 | . 1 | 1.0 | 88.1 |
|  | 75 | 1 | . 1 | 1.0 | 89.1 |
|  | 80 | 2 | . 3 | 2.0 | 91.1 |
|  | 100 | 9 | 1.2 | 8.9 | 100.0 |
|  | Total | 101 | 13.0 | 100.0 |  |
| Missing | System | 676 | 87.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

18. November 2012

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 54 | 6.9 | 53.5 | 53.5 |
|  | 4 | 1 | . 1 | 1.0 | 54.5 |
|  | 10 | 6 | . 8 | 5.9 | 60.4 |
|  | 15 | 2 | . 3 | 2.0 | 62.4 |
|  | 20 | 12 | 1.5 | 11.9 | 74.3 |
|  | 25 | 6 | . 8 | 5.9 | 80.2 |
|  | 30 | 6 | . 8 | 5.9 | 86.1 |
|  | 33 | 1 | . 1 | 1.0 | 87.1 |
|  | 34 | 1 | . 1 | 1.0 | 88.1 |
|  | 40 | 1 | . 1 | 1.0 | 89.1 |
|  | 50 | 5 | . 6 | 5.0 | 94.1 |
|  | 100 | 6 | . 8 | 5.9 | 100.0 |
|  | Total | 101 | 13.0 | 100.0 |  |
| Missing | System | 676 | 87.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

18. December 2012

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 0 | 75 | 9.7 | 74.3 | 74.3 |
|  | 10 | 10 | 1.3 | 9.9 | 84.2 |
|  | 20 | 6 | .8 | 5.9 | 90.1 |
|  | 25 | 6 | .8 | 5.9 | 96.0 |
|  | 29 | 1 | .1 | 1.0 | 97.0 |
|  | 100 | 3 | .4 | 3.0 | 100.0 |
|  | Total | 101 | 13.0 | 100.0 |  |
| Missing | System | 776 | 87.0 |  |  |
|  | Total | 700.0 |  |  |  |

18. January 2013

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 78 | 10.0 | 77.2 | 77.2 |
|  | 5 | 3 | . 4 | 3.0 | 80.2 |
|  | 10 | 4 | . 5 | 4.0 | 84.2 |
|  | 15 | 1 | . 1 | 1.0 | 85.1 |
|  | 20 | 5 | . 6 | 5.0 | 90.1 |
|  | 25 | 4 | . 5 | 4.0 | 94.1 |
|  | 30 | 1 | . 1 | 1.0 | 95.0 |
|  | 38 | 1 | . 1 | 1.0 | 96.0 |
|  | 40 | 1 | . 1 | 1.0 | 97.0 |
|  | 50 | 2 | . 3 | 2.0 | 99.0 |
|  | 60 | 1 | . 1 | 1.0 | 100.0 |
|  | Total | 101 | 13.0 | 100.0 |  |
| Missing | System | 676 | 87.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

18. February 2013

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 64 | 8.2 | 63.4 | 63.4 |
|  | 5 | 3 | . 4 | 3.0 | 66.3 |
|  | 10 | 10 | 1.3 | 9.9 | 76.2 |
|  | 15 | 1 | . 1 | 1.0 | 77.2 |
|  | 20 | 11 | 1.4 | 10.9 | 88.1 |
|  | 25 | 6 | . 8 | 5.9 | 94.1 |
|  | 30 | 1 | . 1 | 1.0 | 95.0 |
|  | 40 | 2 | . 3 | 2.0 | 97.0 |
|  | 50 | 2 | . 3 | 2.0 | 99.0 |
|  | 100 | 1 | . 1 | 1.0 | 100.0 |
|  | Total | 101 | 13.0 | 100.0 |  |
| Missing | System | 676 | 87.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

18. March 2013

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 33 | 4.2 | 32.7 | 32.7 |
|  | 10 | 5 | . 6 | 5.0 | 37.6 |
|  | 15 | 1 | . 1 | 1.0 | 38.6 |
|  | 20 | 10 | 1.3 | 9.9 | 48.5 |
|  | 25 | 4 | . 5 | 4.0 | 52.5 |
|  | 30 | 4 | . 5 | 4.0 | 56.4 |
|  | 33 | 1 | . 1 | 1.0 | 57.4 |
|  | 34 | 1 | . 1 | 1.0 | 58.4 |
|  | 40 | 3 | . 4 | 3.0 | 61.4 |
|  | 50 | 17 | 2.2 | 16.8 | 78.2 |
|  | 60 | 2 | . 3 | 2.0 | 80.2 |
|  | 75 | 1 | . 1 | 1.0 | 81.2 |
|  | 80 | 1 | . 1 | 1.0 | 82.2 |
|  | 90 | 1 | . 1 | 1.0 | 83.2 |
|  | 95 | 1 | . 1 | 1.0 | 84.2 |
|  | 100 | 16 | 2.1 | 15.8 | 100.0 |
|  | Total | 101 | 13.0 | 100.0 |  |
| Missing | System | 676 | 87.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. About how many days did you fish for trout at each of the following Tailwaters Below Dams in the last $\mathbf{1 2}$ months?

|  |  | Buckhorn <br> Tailwater | Carr Creek Tailwater | Cave Run <br> Tailwater | Cumberland Tailwater | Dewey Tailwater | Fishtrap Tailwater | Grayson Tailwater | Herrington Tailwater |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 10 | 18 | 39 | 297 | 9 | 11 | 20 | 51 |
|  | Missing | 767 | 759 | 738 | 480 | 768 | 766 | 757 | 726 |
|  | Mean | 4.80 | 7.06 | 6.21 | 11.14 | 4.89 | 10.55 | 6.20 | 9.24 |
|  | Median | 4.00 | 5.50 | 3.00 | 7.00 | 5.00 | 5.00 | 2.50 | 5.00 |
|  | Range | 9 | 29 | 29 | 99 | 9 | 39 | 39 | 99 |
|  | Minimum | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Maximum | 10 | 30 | 30 | 100 | 10 | 40 | 40 | 100 |
|  | Sum | 48 | 127 | 242 | 3310 | 44 | 116 | 124 | 471 |
| Percentiles | 25 | 1.75 | 2.00 | 2.00 | 3.00 | 1.50 | 1.00 | 1.00 | 2.00 |
|  | 50 | 4.00 | 5.50 | 3.00 | 7.00 | 5.00 | 5.00 | 2.50 | 5.00 |
|  | 75 | 7.75 | 8.50 | 7.00 | 15.00 | 8.50 | 12.00 | 5.00 | 12.00 |


|  |  | Laurel River Tailwater | Martins Fork Tailwater | Nolin River Tailwater | Paintsville <br> Tailwater | Rough River Tailwater | Taylorsville Tailwater | Yatesville <br> Tailwater |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 28 | 9 | 49 | 29 | 23 | 37 | 10 |
|  | Missing | 749 | 768 | 728 | 748 | 754 | 740 | 767 |
|  | Mean | 6.46 | 33.78 | 8.24 | 9.90 | 5.74 | 4.14 | 12.10 |
|  | Median | 5.00 | 15.00 | 2.00 | 4.00 | 2.00 | 3.00 | 8.50 |
|  | Range | 19 | 99 | 119 | 59 | 29 | 14 | 39 |
|  | Minimum | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Maximum | 20 | 100 | 120 | 60 | 30 | 15 | 40 |
|  | Sum | 181 | 304 | 404 | 287 | 132 | 153 | 121 |
| Percentiles | 25 | 2.25 | 2.50 | 1.50 | 2.00 | 1.00 | 1.50 | 4.50 |
|  | 50 | 5.00 | 15.00 | 2.00 | 4.00 | 2.00 | 3.00 | 8.50 |
|  | 75 | 10.00 | 80.00 | 5.00 | 14.50 | 10.00 | 5.50 | 15.00 |

19. Buckhorn Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 20.0 | 20.0 |
|  | 2 | 2 | . 3 | 20.0 | 40.0 |
|  | 3 | 1 | . 1 | 10.0 | 50.0 |
|  | 5 | 1 | . 1 | 10.0 | 60.0 |
|  | 7 | 2 | . 3 | 20.0 | 80.0 |
|  | 10 | 2 | . 3 | 20.0 | 100.0 |
|  | Total | 10 | 1.3 | 100.0 |  |
| Missing | 0 | 767 | 98.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Carr Creek Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 16.7 | 16.7 |
|  | 2 | 4 | . 5 | 22.2 | 38.9 |
|  | 3 | 1 | . 1 | 5.6 | 44.4 |
|  | 5 | 1 | . 1 | 5.6 | 50.0 |
|  | 6 | 4 | . 5 | 22.2 | 72.2 |
|  | 8 | 1 | . 1 | 5.6 | 77.8 |
|  | 10 | 1 | . 1 | 5.6 | 83.3 |
|  | 11 | 1 | . 1 | 5.6 | 88.9 |
|  | 25 | 1 | . 1 | 5.6 | 94.4 |
|  | 30 | 1 | . 1 | 5.6 | 100.0 |
|  | Total | 18 | 2.3 | 100.0 |  |
| Missing | 0 | 759 | 97.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Cave Run Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 9 | 1.2 | 23.1 | 23.1 |
|  | 2 | 8 | 1.0 | 20.5 | 43.6 |
|  | 3 | 6 | . 8 | 15.4 | 59.0 |
|  | 4 | 2 | . 3 | 5.1 | 64.1 |
|  | 5 | 3 | . 4 | 7.7 | 71.8 |
|  | 6 | 1 | . 1 | 2.6 | 74.4 |
|  | 7 | 1 | . 1 | 2.6 | 76.9 |
|  | 8 | 1 | . 1 | 2.6 | 79.5 |
|  | 10 | 2 | . 3 | 5.1 | 84.6 |
|  | 15 | 1 | . 1 | 2.6 | 87.2 |
|  | 20 | 3 | . 4 | 7.7 | 94.9 |
|  | 30 | 2 | . 3 | 5.1 | 100.0 |
|  | Total | 39 | 5.0 | 100.0 |  |
| Missing | 0 | 738 | 95.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Cumberland Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 25 | 3.2 | 8.4 | 8.4 |
|  | 2 | 39 | 5.0 | 13.1 | 21.5 |
|  | 3 | 28 | 3.6 | 9.4 | 31.0 |
|  | 4 | 18 | 2.3 | 6.1 | 37.0 |
|  | 5 | 28 | 3.6 | 9.4 | 46.5 |
|  | 6 | 10 | 1.3 | 3.4 | 49.8 |
|  | 7 | 10 | 1.3 | 3.4 | 53.2 |
|  | 8 | 8 | 1.0 | 2.7 | 55.9 |
|  | 9 | 4 | . 5 | 1.3 | 57.2 |
|  | 10 | 34 | 4.4 | 11.4 | 68.7 |
|  | 12 | 10 | 1.3 | 3.4 | 72.1 |
|  | 14 | 2 | . 3 | . 7 | 72.7 |
|  | 15 | 21 | 2.7 | 7.1 | 79.8 |
|  | 17 | 2 | . 3 | . 7 | 80.5 |
|  | 18 | 1 | . 1 | . 3 | 80.8 |
|  | 20 | 21 | 2.7 | 7.1 | 87.9 |
|  | 22 | 1 | . 1 | . 3 | 88.2 |
|  | 23 | 1 | . 1 | . 3 | 88.6 |
|  | 24 | 1 | . 1 | . 3 | 88.9 |
|  | 25 | 3 | . 4 | 1.0 | 89.9 |
|  | 29 | 1 | . 1 | . 3 | 90.2 |
|  | 30 | 11 | 1.4 | 3.7 | 93.9 |
|  | 31 | 1 | . 1 | . 3 | 94.3 |
|  | 35 | 1 | . 1 | . 3 | 94.6 |
|  | 40 | 5 | . 6 | 1.7 | 96.3 |
|  | 42 | 1 | . 1 | . 3 | 96.6 |
|  | 45 | 1 | . 1 | . 3 | 97.0 |
|  | 50 | 4 | . 5 | 1.3 | 98.3 |
|  | 60 | 3 | . 4 | 1.0 | 99.3 |
|  | 70 | 1 | . 1 | . 3 | 99.7 |
|  | 100 | 1 | . 1 | . 3 | 100.0 |
|  | Total | 297 | 38.2 | 100.0 |  |
| Missing | 0 | 480 | 61.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Dewey Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 22.2 | 22.2 |
|  | 2 | 2 | . 3 | 22.2 | 44.4 |
|  | 5 | 1 | . 1 | 11.1 | 55.6 |
|  | 6 | 1 | . 1 | 11.1 | 66.7 |
|  | 7 | 1 | . 1 | 11.1 | 77.8 |
|  | 10 | 2 | . 3 | 22.2 | 100.0 |
|  | Total | 9 | 1.2 | 100.0 |  |
| Missing | 0 | 768 | 98.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Fishtrap Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 27.3 | 27.3 |
|  | 3 | 2 | . 3 | 18.2 | 45.5 |
|  | 5 | 1 | . 1 | 9.1 | 54.5 |
|  | 10 | 2 | . 3 | 18.2 | 72.7 |
|  | 12 | 1 | . 1 | 9.1 | 81.8 |
|  | 30 | 1 | . 1 | 9.1 | 90.9 |
|  | 40 | 1 | . 1 | 9.1 | 100.0 |
|  | Total | 11 | 1.4 | 100.0 |  |
| Missing | 0 | 766 | 98.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Grayson Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 6 | . 8 | 30.0 | 30.0 |
|  | 2 | 4 | . 5 | 20.0 | 50.0 |
|  | 3 | 2 | . 3 | 10.0 | 60.0 |
|  | 4 | 1 | . 1 | 5.0 | 65.0 |
|  | 5 | 3 | . 4 | 15.0 | 80.0 |
|  | 10 | 1 | . 1 | 5.0 | 85.0 |
|  | 15 | 1 | . 1 | 5.0 | 90.0 |
|  | 20 | 1 | . 1 | 5.0 | 95.0 |
|  | 40 | 1 | . 1 | 5.0 | 100.0 |
|  | Total | 20 | 2.6 | 100.0 |  |
| Missing | 0 | 757 | 97.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Herrington Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 8 | 1.0 | 15.7 | 15.7 |
|  | 2 | 10 | 1.3 | 19.6 | 35.3 |
|  | 3 | 3 | . 4 | 5.9 | 41.2 |
|  | 4 | 4 | . 5 | 7.8 | 49.0 |
|  | 5 | 5 | . 6 | 9.8 | 58.8 |
|  | 6 | 4 | . 5 | 7.8 | 66.7 |
|  | 7 | 1 | . 1 | 2.0 | 68.6 |
|  | 10 | 3 | . 4 | 5.9 | 74.5 |
|  | 12 | 2 | . 3 | 3.9 | 78.4 |
|  | 15 | 2 | . 3 | 3.9 | 82.4 |
|  | 18 | 1 | . 1 | 2.0 | 84.3 |
|  | 20 | 5 | . 6 | 9.8 | 94.1 |
|  | 30 | 2 | . 3 | 3.9 | 98.0 |
|  | 100 | 1 | . 1 | 2.0 | 100.0 |
|  | Total | 51 | 6.6 | 100.0 |  |
| Missing | 0 | 726 | 93.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Laurel River Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 10.7 | 10.7 |
|  | 2 | 4 | . 5 | 14.3 | 25.0 |
|  | 3 | 4 | . 5 | 14.3 | 39.3 |
|  | 4 | 2 | . 3 | 7.1 | 46.4 |
|  | 5 | 6 | . 8 | 21.4 | 67.9 |
|  | 10 | 6 | . 8 | 21.4 | 89.3 |
|  | 20 | 3 | . 4 | 10.7 | 100.0 |
|  | Total | 28 | 3.6 | 100.0 |  |
| Missing | 0 | 749 | 96.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Martins Fork Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 11.1 | 11.1 |
|  | 2 | 1 | . 1 | 11.1 | 22.2 |
|  | 3 | 2 | . 3 | 22.2 | 44.4 |
|  | 15 | 1 | . 1 | 11.1 | 55.6 |
|  | 20 | 1 | . 1 | 11.1 | 66.7 |
|  | 80 | 2 | . 3 | 22.2 | 88.9 |
|  | 100 | 1 | . 1 | 11.1 | 100.0 |
|  | Total | 9 | 1.2 | 100.0 |  |
| Missing | 0 | 768 | 98.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Nolin River Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 12 | 1.5 | 24.5 | 24.5 |
|  | 2 | 13 | 1.7 | 26.5 | 51.0 |
|  | 3 | 2 | . 3 | 4.1 | 55.1 |
|  | 4 | 5 | . 6 | 10.2 | 65.3 |
|  | 5 | 7 | . 9 | 14.3 | 79.6 |
|  | 7 | 1 | . 1 | 2.0 | 81.6 |
|  | 10 | 3 | . 4 | 6.1 | 87.8 |
|  | 12 | 1 | . 1 | 2.0 | 89.8 |
|  | 16 | 1 | . 1 | 2.0 | 91.8 |
|  | 20 | 2 | . 3 | 4.1 | 95.9 |
|  | 80 | 1 | . 1 | 2.0 | 98.0 |
|  | 120 | 1 | . 1 | 2.0 | 100.0 |
|  | Total | 49 | 6.3 | 100.0 |  |
| Missing | 0 | 728 | 93.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Paintsville Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 6 | . 8 | 20.7 | 20.7 |
|  | 2 | 6 | . 8 | 20.7 | 41.4 |
|  | 3 | 2 | . 3 | 6.9 | 48.3 |
|  | 4 | 1 | . 1 | 3.4 | 51.7 |
|  | 5 | 2 | . 3 | 6.9 | 58.6 |
|  | 10 | 4 | . 5 | 13.8 | 72.4 |
|  | 14 | 1 | . 1 | 3.4 | 75.9 |
|  | 15 | 1 | . 1 | 3.4 | 79.3 |
|  | 20 | 3 | . 4 | 10.3 | 89.7 |
|  | 30 | 2 | . 3 | 6.9 | 96.6 |
|  | 60 | 1 | . 1 | 3.4 | 100.0 |
|  | Total | 29 | 3.7 | 100.0 |  |
| Missing | 0 | 748 | 96.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Rough River Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 7 | . 9 | 30.4 | 30.4 |
|  | 2 | 5 | . 6 | 21.7 | 52.2 |
|  | 4 | 1 | . 1 | 4.3 | 56.5 |
|  | 5 | 2 | . 3 | 8.7 | 65.2 |
|  | 7 | 1 | . 1 | 4.3 | 69.6 |
|  | 8 | 1 | . 1 | 4.3 | 73.9 |
|  | 10 | 4 | . 5 | 17.4 | 91.3 |
|  | 16 | 1 | . 1 | 4.3 | 95.7 |
|  | 30 | 1 | . 1 | 4.3 | 100.0 |
|  | Total | 23 | 3.0 | 100.0 |  |
| Missing | 0 | 754 | 97.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Taylorsville Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 9 | 1.2 | 24.3 | 24.3 |
|  | 2 | 9 | 1.2 | 24.3 | 48.6 |
|  | 3 | 5 | . 6 | 13.5 | 62.2 |
|  | 4 | 1 | . 1 | 2.7 | 64.9 |
|  | 5 | 4 | . 5 | 10.8 | 75.7 |
|  | 6 | 3 | . 4 | 8.1 | 83.8 |
|  | 7 | 1 | . 1 | 2.7 | 86.5 |
|  | 10 | 2 | . 3 | 5.4 | 91.9 |
|  | 12 | 1 | . 1 | 2.7 | 94.6 |
|  | 15 | 2 | . 3 | 5.4 | 100.0 |
|  | Total | 37 | 4.8 | 100.0 |  |
| Missing | 0 | 740 | 95.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

19. Yatesville Tailwater

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 10.0 | 10.0 |
|  | 3 | 1 | . 1 | 10.0 | 20.0 |
|  | 5 | 2 | . 3 | 20.0 | 40.0 |
|  | 7 | 1 | . 1 | 10.0 | 50.0 |
|  | 10 | 3 | . 4 | 30.0 | 80.0 |
|  | 30 | 1 | . 1 | 10.0 | 90.0 |
|  | 40 | 1 | . 1 | 10.0 | 100.0 |
|  | Total | 10 | 1.3 | 100.0 |  |
| Missing | 0 | 767 | 98.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

20. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Tailwaters in the last 12 months.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very Dissastisfied | 25 | 3.2 | 5.8 | 5.8 |
|  | Somewhat Disssatisfied | 63 | 8.1 | 14.6 | 20.4 |
|  | Neutral | 91 | 11.7 | 21.1 | 41.5 |
|  | Somewhat Satisfied | 171 | 22.0 | 39.7 | 81.2 |
|  | Very Satisfied | 81 | 10.4 | 18.8 | 100.0 |
|  | Total | 431 | 55.5 | 100.0 |  |
| Missing | No response and answered Q19 | 4 | . 5 |  |  |
|  | System | 342 | 44.0 |  |  |
|  | Total | 346 | 44.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

21. About what percentage of your trout fishing time at Tailwaters Below Dams was spent in each of the four seasons?

|  |  | Spring | Summer | Fall | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 423 | 423 | 423 | 423 |
|  | Missing | 354 | 354 | 354 | 354 |
|  | Mean | 37.06 | 32.48 | 22.17 | 8.30 |
|  | Median | 30.00 | 25.00 | 20.00 | . 00 |
|  | Range | 100 | 100 | 100 | 100 |
|  | Minimum |  | 0 | 0 | 0 |
|  | Maximum | 100 | 100 | 100 | 100 |
|  | Sum | 15677 | 13738 | 9376 | 3509 |
| Percentiles | 25 | 10.00 | . 00 | . 00 | . 00 |
|  | 50 | 30.00 | 25.00 | 20.00 | . 00 |
|  | 75 | 50.00 | 50.00 | 40.00 | 10.00 |

21. Spring

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 96 | 12.4 | 22.7 | 22.7 |
|  | 1 | 2 | . 3 | . 5 | 23.2 |
|  | 5 | 2 | . 3 | . 5 | 23.6 |
|  | 10 | 13 | 1.7 | 3.1 | 26.7 |
|  | 13 | 1 | . 1 | . 2 | 27.0 |
|  | 15 | 3 | . 4 | . 7 | 27.7 |
|  | 20 | 18 | 2.3 | 4.3 | 31.9 |
|  | 22 | 1 | . 1 | . 2 | 32.2 |
|  | 25 | 48 | 6.2 | 11.3 | 43.5 |
|  | 29 | 1 | . 1 | . 2 | 43.7 |
|  | 30 | 35 | 4.5 | 8.3 | 52.0 |
|  | 33 | 5 | . 6 | 1.2 | 53.2 |
|  | 34 | 1 | . 1 | . 2 | 53.4 |
|  | 35 | 3 | . 4 | . 7 | 54.1 |
|  | 40 | 18 | 2.3 | 4.3 | 58.4 |
|  | 45 | 1 | . 1 | . 2 | 58.6 |
|  | 50 | 102 | 13.1 | 24.1 | 82.7 |
|  | 60 | 7 | . 9 | 1.7 | 84.4 |
|  | 67 | 1 | . 1 | . 2 | 84.6 |
|  | 70 | 2 | . 3 | . 5 | 85.1 |
|  | 75 | 7 | . 9 | 1.7 | 86.8 |
|  | 80 | 3 | . 4 | . 7 | 87.5 |
|  | 90 | 4 | . 5 | . 9 | 88.4 |
|  | 95 | 1 | . 1 | . 2 | 88.7 |
|  | 100 | 48 | 6.2 | 11.3 | 100.0 |
|  | Total | 423 | 54.4 | 100.0 |  |
| Missing | System | 354 | 45.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

21. Summer

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 132 | 17.0 | 31.2 | 31.2 |
|  | 1 | 1 | . 1 | . 2 | 31.4 |
|  | 5 | 1 | . 1 | . 2 | 31.7 |
|  | 10 | 17 | 2.2 | 4.0 | 35.7 |
|  | 15 | 1 | . 1 | . 2 | 35.9 |
|  | 20 | 33 | 4.2 | 7.8 | 43.7 |
|  | 22 | 1 | . 1 | . 2 | 44.0 |
|  | 23 | 1 | . 1 | . 2 | 44.2 |
|  | 25 | 46 | 5.9 | 10.9 | 55.1 |
|  | 30 | 16 | 2.1 | 3.8 | 58.9 |
|  | 33 | 5 | . 6 | 1.2 | 60.0 |
|  | 34 | 2 | . 3 | . 5 | 60.5 |
|  | 35 | 2 | . 3 | . 5 | 61.0 |
|  | 40 | 25 | 3.2 | 5.9 | 66.9 |
|  | 45 | 1 | . 1 | . 2 | 67.1 |
|  | 50 | 66 | 8.5 | 15.6 | 82.7 |
|  | 60 | 6 | . 8 | 1.4 | 84.2 |
|  | 70 | 6 | . 8 | 1.4 | 85.6 |
|  | 75 | 6 | . 8 | 1.4 | 87.0 |
|  | 80 | 6 | . 8 | 1.4 | 88.4 |
|  | 90 | 4 | . 5 | . 9 | 89.4 |
|  | 95 | 1 | . 1 | . 2 | 89.6 |
|  | 99 | 1 | . 1 | . 2 | 89.8 |
|  | 100 | 43 | 5.5 | 10.2 | 100.0 |
|  | Total | 423 | 54.4 | 100.0 |  |
| Missing | System | 354 | 45.6 |  |  |
|  | Total | 777 | 100.0 |  |  |


| 21. Fall |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| Valid | 0 | 167 | 21.5 | 39.5 | 39.5 |
|  | 10 | 20 | 2.6 | 4.7 | 44.2 |
|  | 15 | 2 | . 3 | . 5 | 44.7 |
|  | 20 | 27 | 3.5 | 6.4 | 51.1 |
|  | 22 | 1 | . 1 | . 2 | 51.3 |
|  | 25 | 55 | 7.1 | 13.0 | 64.3 |
|  | 28 | 1 | . 1 | . 2 | 64.5 |
|  | 30 | 31 | 4.0 | 7.3 | 71.9 |
|  | 32 | 1 | . 1 | . 2 | 72.1 |
|  | 33 | 4 | . 5 | . 9 | 73.0 |
|  | 34 | 2 | . 3 | . 5 | 73.5 |
|  | 35 | 2 | . 3 | . 5 | 74.0 |
|  | 40 | 27 | 3.5 | 6.4 | 80.4 |
|  | 45 | 3 | . 4 | . 7 | 81.1 |
|  | 49 | 1 | . 1 | . 2 | 81.3 |
|  | 50 | 60 | 7.7 | 14.2 | 95.5 |
|  | 60 | 2 | . 3 | . 5 | 96.0 |
|  | 70 | 2 | . 3 | . 5 | 96.5 |
|  | 75 | 3 | . 4 | . 7 | 97.2 |
|  | 100 | 12 | 1.5 | 2.8 | 100.0 |
|  | Total | 423 | 54.4 | 100.0 |  |
| Missing | System | 354 | 45.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

21. Winter

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 306 | 39.4 | 72.3 | 72.3 |
|  | 5 | 6 | . 8 | 1.4 | 73.8 |
|  | 10 | 32 | 4.1 | 7.6 | 81.3 |
|  | 12 | 1 | . 1 | . 2 | 81.6 |
|  | 15 | 3 | . 4 | . 7 | 82.3 |
|  | 20 | 12 | 1.5 | 2.8 | 85.1 |
|  | 25 | 26 | 3.3 | 6.1 | 91.3 |
|  | 30 | 3 | . 4 | . 7 | 92.0 |
|  | 34 | 2 | . 3 | . 5 | 92.4 |
|  | 40 | 2 | . 3 | . 5 | 92.9 |
|  | 49 | 1 | . 1 | . 2 | 93.1 |
|  | 50 | 17 | 2.2 | 4.0 | 97.2 |
|  | 60 | 2 | . 3 | . 5 | 97.6 |
|  | 75 | 1 | . 1 | . 2 | 97.9 |
|  | 80 | 1 | . 1 | . 2 | 98.1 |
|  | 100 | 8 | 1.0 | 1.9 | 100.0 |
|  | Total | 423 | 54.4 | 100.0 |  |
| Missing | System | 354 | 45.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

22. Prior to receiving this survey, were you aware of the FINS Program?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No | 326 | 42.0 | 44.5 | 44.5 |
|  | Yes | 407 | 52.4 | 55.5 | 100.0 |
|  | Total | 733 | 94.3 | 100.0 |  |
| Missing | No Response | 44 | 5.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. About how many days did you fish for trout at each of the following FINS Lakes in the last 12 months?



|  |  | Fisherman's <br> Park \#3\&4, <br> Jefferson Co. | Jacobson <br> Park Lake, <br> Fayette Co. | James D. Beville Park, Grayson Co. | Kingdom Come Lake, Harlan Co. | Lake Mingo, Jessamine Co. | Lake <br> Pollywog, Grant Co. | Lower Sportsman's Lake, Franklin Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 21 | 24 | 1 | 4 | 6 | 7 | 11 |
|  | Missing | 756 | 753 | 776 | 773 | 771 | 770 | 766 |
|  | Mean | 5.62 | 6.88 | 6.00 | 4.25 | 4.50 | 10.00 | 7.73 |
|  | Median | 3.00 | 3.00 | 6.00 | 3.00 | 4.00 | 10.00 | 5.00 |
|  | Range | 24 | 49 | 0 | 9 | 9 | 24 | 19 |
|  | Minimum |  | 1 | 6 | 1 | 1 | 1 | 1 |
|  | Maximum | 25 | 50 | 6 | 10 | 10 | 25 | 20 |
|  | Sum | 118 | 165 | 6 | 17 | 27 | 70 | 85 |
| Percentiles | 25 | 1.50 | 1.25 | 6.00 | 1.25 | 1.75 | 1.00 | 2.00 |
|  | 50 | 3.00 | 3.00 | 6.00 | 3.00 | 4.00 | 10.00 | 5.00 |
|  | 75 | 7.50 | 8.75 | 6.00 | 8.50 | 7.00 | 15.00 | 15.00 |


|  |  | Lusby Lake, Scott Co. | Madisonville Park Lake, Hopkins Co. | Martin Co. Lake (Milo), Martin Co. | Middleton <br> Mills Park Ponds, Kenton Co. | Mike Miller Park Lake, Marshall Co. | Miles Park Lake \#4, Jefferson Co. | Millennium Park Pond, Boyle Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 8 | 3 | 3 | 24 | 2 | 27 | 7 |
|  | Missing | 769 | 774 | 774 | 753 | 775 | 750 | 770 |
|  | Mean | 8.00 | 2.67 | 9.00 | 14.08 | 1.50 | 9.11 | 10.57 |
|  | Median | 7.50 | 2.00 | 1.00 | 8.50 | 1.50 | 4.00 | 6.00 |
|  | Range | 18 | 2 | 24 | 89 | 1 | 99 | 38 |
|  | Minimum | 2 | 2 | 1 | 1 | 1 | 1 | 2 |
|  | Maximum | 20 |  | 25 | 90 | 2 | 100 | 40 |
|  | Sum | 64 |  | 27 | 338 | 3 | 246 | 74 |
| Percentiles | 25 | 2.25 | 2.00 | 1.00 | 2.25 | 1.00 | 2.00 | 3.00 |
|  | 50 | 7.50 | 2.00 | 1.00 | 8.50 | 1.50 | 4.00 | 6.00 |
|  | 75 | 11.50 | 4.00 | 25.00 | 10.00 | 2.00 | 10.00 | 10.00 |


|  |  | Panther Creek Park Lake, Daviess Co. | Prisoner's Lake, Kenton Co. | Scott Co. <br> Park Lake, <br> Scott Co. | Southgate Lake, Campbell Co. | Stein Comm. Park Lake, Campbell Co. | Three Springs Lake, Warren Co. | Tom Wallace Park Lake, Jefferson Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 9 | 29 | 15 | 14 | 19 | 13 | 24 |
|  | Missing | 768 | 748 | 762 | 763 | 758 | 764 | 753 |
|  | Mean | 7.44 | 5.62 | 6.80 | 16.79 | 20.00 | 10.69 | 5.75 |
|  | Median | 5.00 | 4.00 | 5.00 | 4.50 | 10.00 | 3.00 | 3.00 |
|  | Range | 18 | 19 | 24 | 119 | 119 | 43 | 29 |
|  | Minimum | 2 | 1 | 1 | 1 | 1 | 2 | 1 |
|  | Maximum | 20 | 20 | 25 | 120 | 120 | 45 | 30 |
|  | Sum | 67 | 163 | 102 | 235 | 380 | 139 | 138 |
| Percentiles | 25 | 2.50 | 1.50 | 2.00 | 3.00 | 3.00 | 2.00 | 1.00 |
|  | 50 | 5.00 | 4.00 | 5.00 | 4.50 | 10.00 | 3.00 | 3.00 |
|  | 75 | 10.00 | 10.00 | 10.00 | 22.50 | 20.00 | 12.50 | 8.75 |


|  |  | Upper Sportsman's Lake, Franklin Co. | Watterson Park Lake, Jefferson Co. | Waverly Park Lake, Jefferson Co. | Waymond Morris Park, Daviess Co. | Whitehall Park Lake, Madison Co. | Yellow Creek Park Lake, Daviess Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 15 | 8 | 24 | 7 | 17 | 9 |
|  | Missing | 762 | 769 | 753 | 770 | 760 | 768 |
|  | Mean | 6.20 | 9.13 | 12.33 | 7.00 | 12.12 | 5.67 |
|  | Median | 4.00 | 6.00 | 8.50 | 4.00 | 5.00 | 2.00 |
|  | Range | 29 | 25 | 44 | 13 | 79 | 29 |
|  | Minimum | 1 | 1 | 1 | 2 | 1 | 1 |
|  | Maximum | 30 | 26 | 45 | 15 | 80 | 30 |
|  | Sum | 93 | 73 | 296 | 49 | 206 | 51 |
| Percentiles | 25 | 2.00 | 1.00 | 1.25 | 2.00 | 1.50 | 1.50 |
|  | 50 | 4.00 | 6.00 | 8.50 | 4.00 | 5.00 | 2.00 |
|  | 75 | 7.00 | 19.00 | 22.50 | 12.00 | 15.00 | 5.50 |

## 23. Anderson Co. Park, Anderson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 1 | .1 | 14.3 | 14.3 |
|  | 3 | 2 | .3 | 28.6 | 42.9 |
|  | 5 | 2 | .3 | 28.6 | 71.4 |
|  | 20 | 1 | .1 | 14.3 | 85.7 |
|  | 60 | 1 | .1 | 14.3 | 100.0 |
|  | Total | 770 | .9 | 100.0 |  |
| Missing | 0 | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

23. Bloomfield Park, Nelson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 16.7 | 16.7 |
|  | 5 | 3 | .4 | 50.0 | 66.7 |
|  | 10 | 1 | .1 | 16.7 | 83.3 |
|  | 15 | 1 | .1 | 16.7 | 100.0 |
|  | Total | 6 | .8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Bob Noble Park Lake, McCracken Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 1 | .1 | 50.0 | 50.0 |
|  | 4 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Brickyard Pond, Knox Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 25.0 | 25.0 |
|  | 4 | 1 | . 1 | 12.5 | 37.5 |
|  | 5 | 1 | . 1 | 12.5 | 50.0 |
|  | 15 | 1 | . 1 | 12.5 | 62.5 |
|  | 20 | 1 | . 1 | 12.5 | 75.0 |
|  | 25 | 1 | . 1 | 12.5 | 87.5 |
|  | 40 | 1 | . 1 | 12.5 | 100.0 |
|  | Total | 8 | 1.0 | 100.0 |  |
| Missing | 0 | 769 | 99.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 23. Camp Ernst Lake, Boone Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 14.3 | 14.3 |
|  | 2 | 6 | . 8 | 17.1 | 31.4 |
|  | 3 | 3 | . 4 | 8.6 | 40.0 |
|  | 4 | 2 | . 3 | 5.7 | 45.7 |
|  | 5 | 4 | . 5 | 11.4 | 57.1 |
|  | 6 | 1 | . 1 | 2.9 | 60.0 |
|  | 7 | 1 | . 1 | 2.9 | 62.9 |
|  | 10 | 4 | . 5 | 11.4 | 74.3 |
|  | 12 | 1 | . 1 | 2.9 | 77.1 |
|  | 15 | 1 | . 1 | 2.9 | 80.0 |
|  | 20 | 3 | . 4 | 8.6 | 88.6 |
|  | 25 | 1 | . 1 | 2.9 | 91.4 |
|  | 30 | 1 | . 1 | 2.9 | 94.3 |
|  | 40 | 1 | . 1 | 2.9 | 97.1 |
|  | 60 | 1 | . 1 | 2.9 | 100.0 |
|  | Total | 35 | 4.5 | 100.0 |  |
| Missing | 0 | 742 | 95.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Cherokee Park Lake, Jefferson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 23.5 | 23.5 |
|  | 2 | 6 | . 8 | 35.3 | 58.8 |
|  | 3 | 1 | . 1 | 5.9 | 64.7 |
|  | 4 | 1 | . 1 | 5.9 | 70.6 |
|  | 6 | 2 | . 3 | 11.8 | 82.4 |
|  | 10 | 2 | . 3 | 11.8 | 94.1 |
|  | 200 | 1 | . 1 | 5.9 | 100.0 |
|  | Total | 17 | 2.2 | 100.0 |  |
| Missing | 0 | 760 | 97.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Dickerson Lake, Meade Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 20.0 | 20.0 |
|  | 4 | 1 | .1 | 20.0 | 40.0 |
|  | 5 | 1 | .1 | 20.0 | 60.0 |
|  | 20 | 1 | .1 | 20.0 | 80.0 |
|  | 30 | 1 | .1 | 20.0 | 100.0 |
|  | Total | 5 | .6 | 100.0 |  |
| Missing | 0 | 772 | 99.4 |  |  |
|  | Total | 100.0 |  |  |  |

23. Easy Walker Park, Montgomery Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 100.0 | 100.0 |
| Missing | 0 | 776 | 99.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Fisherman's Park \#3\&4, Jefferson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 23.8 | 23.8 |
|  | 2 | 5 | . 6 | 23.8 | 47.6 |
|  | 3 | 3 | . 4 | 14.3 | 61.9 |
|  | 5 | 3 | . 4 | 14.3 | 76.2 |
|  | 10 | 2 | . 3 | 9.5 | 85.7 |
|  | 14 | 1 | . 1 | 4.8 | 90.5 |
|  | 20 | 1 | . 1 | 4.8 | 95.2 |
|  | 25 | 1 | . 1 | 4.8 | 100.0 |
|  | Total | 21 | 2.7 | 100.0 |  |
| Missing | 0 | 756 | 97.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 23. Jacobson Park Lake, Fayette Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 6 | . 8 | 25.0 | 25.0 |
|  | 2 | 5 | . 6 | 20.8 | 45.8 |
|  | 3 | 5 | . 6 | 20.8 | 66.7 |
|  | 4 | 1 | . 1 | 4.2 | 70.8 |
|  | 5 | 1 | . 1 | 4.2 | 75.0 |
|  | 10 | 2 | . 3 | 8.3 | 83.3 |
|  | 15 | 1 | . 1 | 4.2 | 87.5 |
|  | 20 | 2 | . 3 | 8.3 | 95.8 |
|  | 50 | 1 | . 1 | 4.2 | 100.0 |
|  | Total | 24 | 3.1 | 100.0 |  |
| Missing | 0 | 753 | 96.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 23. James D. Beville Park, Grayson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 6 | 1 | .1 | 100.0 | 100.0 |
| Missing | 0 | 776 | 99.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 23. Kingdom Come Lake, Harlan Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 25.0 | 25.0 |
|  | 2 | 1 | .1 | 25.0 | 50.0 |
|  | 4 | 1 | .1 | 25.0 | 75.0 |
|  | 10 | 1 | .1 | 25.0 | 100.0 |
|  | Total | 4 | .5 | 100.0 |  |
| Missing | 0 | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Lower Sportsman's Lake, Franklin Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 18.2 | 18.2 |
|  | 2 | 2 | . 3 | 18.2 | 36.4 |
|  | 3 | 1 | . 1 | 9.1 | 45.5 |
|  | 5 | 1 | . 1 | 9.1 | 54.5 |
|  | 6 | 1 | . 1 | 9.1 | 63.6 |
|  | 10 | 1 | . 1 | 9.1 | 72.7 |
|  | 15 | 1 | . 1 | 9.1 | 81.8 |
|  | 20 | 2 | . 3 | 18.2 | 100.0 |
|  | Total | 11 | 1.4 | 100.0 |  |
| Missing | 0 | 766 | 98.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 23. Lusby Lake, Scott Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 2 | .3 | 25.0 | 25.0 |
|  | 3 | 1 | .1 | 12.5 | 37.5 |
|  | 5 | 1 | .1 | 12.5 | 50.0 |
|  | 10 | 2 | .3 | 25.0 | 75.0 |
|  | 12 | 1 | .1 | 12.5 | 87.5 |
|  | 20 | 1 | .1 | 12.5 | 100.0 |
|  | Total | 8 | 1.0 | 100.0 |  |
| Missing | 0 | 769 | 99.0 |  |  |
|  | Total | 100.0 |  |  |  |
|  |  |  |  |  |  |

23. Madisonville Park Lake, Hopkins Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 2 | .3 | 66.7 | 66.7 |
|  | 4 | 1 | .1 | 33.3 | 100.0 |
|  | Total | 3 | .4 | 100.0 |  |
| Missing | 0 | 774 | 99.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Middleton Mills Park Ponds, Kenton Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 8.3 | 8.3 |
|  | 2 | 4 | . 5 | 16.7 | 25.0 |
|  | 3 | 1 | . 1 | 4.2 | 29.2 |
|  | 4 | 3 | . 4 | 12.5 | 41.7 |
|  | 5 | 1 | . 1 | 4.2 | 45.8 |
|  | 7 | 1 | . 1 | 4.2 | 50.0 |
|  | 10 | 7 | . 9 | 29.2 | 79.2 |
|  | 16 | 1 | . 1 | 4.2 | 83.3 |
|  | 20 | 1 | . 1 | 4.2 | 87.5 |
|  | 30 | 1 | . 1 | 4.2 | 91.7 |
|  | 75 | 1 | . 1 | 4.2 | 95.8 |
|  | 90 | 1 | . 1 | 4.2 | 100.0 |
|  | Total | 24 | 3.1 | 100.0 |  |
| Missing | 0 | 753 | 96.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Mike Miller Park Lake, Marshall Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 50.0 | 50.0 |
|  | 2 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Miles Park Lake \#4, Jefferson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 14.8 | 14.8 |
|  | 2 | 6 | . 8 | 22.2 | 37.0 |
|  | 3 | 3 | . 4 | 11.1 | 48.1 |
|  | 4 | 2 | . 3 | 7.4 | 55.6 |
|  | 5 | 3 | . 4 | 11.1 | 66.7 |
|  | 6 | 1 | . 1 | 3.7 | 70.4 |
|  | 7 | 1 | . 1 | 3.7 | 74.1 |
|  | 10 | 4 | . 5 | 14.8 | 88.9 |
|  | 15 | 1 | . 1 | 3.7 | 92.6 |
|  | 30 | 1 | . 1 | 3.7 | 96.3 |
|  | 100 | 1 | . 1 | 3.7 | 100.0 |
|  | Total | 27 | 3.5 | 100.0 |  |
| Missing | 0 | 750 | 96.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Millennium Park Pond, Boyle Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 1 | .1 | 14.3 | 14.3 |
|  | 3 | 2 | .3 | 28.6 | 42.9 |
|  | 6 | 1 | .1 | 14.3 | 57.1 |
|  | 10 | 2 | .3 | 28.6 | 85.7 |
|  | 40 | 1 | .1 | 14.3 | 100.0 |
|  | Total | 7 | .9 | 100.0 |  |
| Missing | 0 | 99.1 |  |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Martin Co. Lake (Milo), Martin Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 66.7 | 66.7 |
|  | 25 | 1 | .1 | 33.3 | 100.0 |
|  | Total | 3 | .4 | 100.0 |  |
| Missing | 0 | 774 | 99.6 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  |  |  |  |  |  |

23. Lake Mingo, Jessamine Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 16.7 | 16.7 |
|  | 2 | 1 | .1 | 16.7 | 33.3 |
|  | 3 | 1 | .1 | 16.7 | 50.0 |
|  | 5 | 1 | .1 | 16.7 | 66.7 |
|  | 6 | 1 | .1 | 16.7 | 83.3 |
|  | 10 | 1 | .1 | 16.7 | 100.0 |
|  | Total | 6 | .8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Panther Creek Park Lake, Daviess Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 2 | 2 | . 3 | 22.2 | 22.2 |
|  | 3 | 1 | . 1 | 11.1 | 33.3 |
|  | 5 | 2 | . 3 | 22.2 | 55.6 |
|  | 10 | 3 | . 4 | 33.3 | 88.9 |
|  | 20 | 1 | . 1 | 11.1 | 100.0 |
|  | Total | 9 | 1.2 | 100.0 |  |
| Missing | 0 | 768 | 98.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Lake Pollywog, Grant Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 28.6 | 28.6 |
|  | 3 | 1 | .1 | 14.3 | 42.9 |
|  | 10 | 1 | .1 | 14.3 | 57.1 |
|  | 15 | 2 | .3 | 85.7 | 100.0 |
|  | 25 | 1 | .1 | 14.3 |  |
|  | Total | 770 | 99.1 | 100.0 |  |
| Missing | 0 | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

23. Prisoner's Lake, Kenton Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 7 | . 9 | 24.1 | 24.1 |
|  | 2 | 7 | . 9 | 24.1 | 48.3 |
|  | 4 | 2 | . 3 | 6.9 | 55.2 |
|  | 5 | 2 | . 3 | 6.9 | 62.1 |
|  | 6 | 2 | . 3 | 6.9 | 69.0 |
|  | 10 | 6 | . 8 | 20.7 | 89.7 |
|  | 12 | 1 | . 1 | 3.4 | 93.1 |
|  | 20 | 2 | . 3 | 6.9 | 100.0 |
|  | Total | 29 | 3.7 | 100.0 |  |
| Missing | 0 | 748 | 96.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Scott Co. Park Lake, Scott Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 20.0 | 20.0 |
|  | 2 | 1 | . 1 | 6.7 | 26.7 |
|  | 3 | 3 | . 4 | 20.0 | 46.7 |
|  | 5 | 2 | . 3 | 13.3 | 60.0 |
|  | 8 | 1 | . 1 | 6.7 | 66.7 |
|  | 10 | 3 | . 4 | 20.0 | 86.7 |
|  | 15 | 1 | . 1 | 6.7 | 93.3 |
|  | 25 | 1 | . 1 | 6.7 | 100.0 |
|  | Total | 15 | 1.9 | 100.0 |  |
| Missing | 0 | 762 | 98.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Southgate Lake, Campbell Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 7.1 | 7.1 |
|  | 2 | 1 | . 1 | 7.1 | 14.3 |
|  | 3 | 3 | . 4 | 21.4 | 35.7 |
|  | 4 | 2 | . 3 | 14.3 | 50.0 |
|  | 5 | 3 | . 4 | 21.4 | 71.4 |
|  | 20 | 1 | . 1 | 7.1 | 78.6 |
|  | 30 | 2 | . 3 | 14.3 | 92.9 |
|  | 120 | 1 | . 1 | 7.1 | 100.0 |
|  | Total | 14 | 1.8 | 100.0 |  |
| Missing | 0 | 763 | 98.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Stein Comm. Park Lake, Campbell Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 5.3 | 5.3 |
|  | 2 | 3 | . 4 | 15.8 | 21.1 |
|  | 3 | 2 | . 3 | 10.5 | 31.6 |
|  | 4 | 1 | . 1 | 5.3 | 36.8 |
|  | 5 | 1 | . 1 | 5.3 | 42.1 |
|  | 10 | 4 | . 5 | 21.1 | 63.2 |
|  | 18 | 1 | . 1 | 5.3 | 68.4 |
|  | 20 | 2 | . 3 | 10.5 | 78.9 |
|  | 30 | 1 | . 1 | 5.3 | 84.2 |
|  | 50 | 1 | . 1 | 5.3 | 89.5 |
|  | 60 | 1 | . 1 | 5.3 | 94.7 |
|  | 120 | 1 | . 1 | 5.3 | 100.0 |
|  | Total | 19 | 2.4 | 100.0 |  |
| Missing | 0 | 758 | 97.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Three Springs Lake, Warren Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 2 | 4 | . 5 | 30.8 | 30.8 |
|  | 3 | 3 | . 4 | 23.1 | 53.8 |
|  | 5 | 1 | . 1 | 7.7 | 61.5 |
|  | 7 | 1 | . 1 | 7.7 | 69.2 |
|  | 10 | 1 | . 1 | 7.7 | 76.9 |
|  | 15 | 1 | . 1 | 7.7 | 84.6 |
|  | 40 | 1 | . 1 | 7.7 | 92.3 |
|  | 45 | 1 | . 1 | 7.7 | 100.0 |
|  | Total | 13 | 1.7 | 100.0 |  |
| Missing | 0 | 764 | 98.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Tom Wallace Park Lake, Jefferson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 8 | 1.0 | 33.3 | 33.3 |
|  | 2 | 2 | . 3 | 8.3 | 41.7 |
|  | 3 | 3 | . 4 | 12.5 | 54.2 |
|  | 5 | 5 | . 6 | 20.8 | 75.0 |
|  | 10 | 3 | . 4 | 12.5 | 87.5 |
|  | 12 | 1 | . 1 | 4.2 | 91.7 |
|  | 20 | 1 | . 1 | 4.2 | 95.8 |
|  | 30 | 1 | . 1 | 4.2 | 100.0 |
|  | Total | 24 | 3.1 | 100.0 |  |
| Missing | 0 | 753 | 96.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Upper Sportsman's Lake, Franklin Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 13.3 | 13.3 |
|  | 2 | 3 | . 4 | 20.0 | 33.3 |
|  | 3 | 2 | . 3 | 13.3 | 46.7 |
|  | 4 | 3 | . 4 | 20.0 | 66.7 |
|  | 5 | 1 | . 1 | 6.7 | 73.3 |
|  | 7 | 1 | . 1 | 6.7 | 80.0 |
|  | 10 | 1 | . 1 | 6.7 | 86.7 |
|  | 15 | 1 | . 1 | 6.7 | 93.3 |
|  | 30 | 1 | . 1 | 6.7 | 100.0 |
|  | Total | 15 | 1.9 | 100.0 |  |
| Missing | 0 | 762 | 98.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Watterson Park Lake, Jefferson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 37.5 | 37.5 |
|  | 4 | 1 | . 1 | 12.5 | 50.0 |
|  | 8 | 1 | . 1 | 12.5 | 62.5 |
|  | 10 | 1 | . 1 | 12.5 | 75.0 |
|  | 22 | 1 | . 1 | 12.5 | 87.5 |
|  | 26 | 1 | . 1 | 12.5 | 100.0 |
|  | Total | 8 | 1.0 | 100.0 |  |
| Missing | 0 | 769 | 99.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Waverly Park Lake, Jefferson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 6 | . 8 | 25.0 | 25.0 |
|  | 2 | 4 | . 5 | 16.7 | 41.7 |
|  | 7 | 2 | . 3 | 8.3 | 50.0 |
|  | 10 | 4 | . 5 | 16.7 | 66.7 |
|  | 13 | 1 | . 1 | 4.2 | 70.8 |
|  | 15 | 1 | . 1 | 4.2 | 75.0 |
|  | 25 | 1 | . 1 | 4.2 | 79.2 |
|  | 30 | 3 | . 4 | 12.5 | 91.7 |
|  | 40 | 1 | . 1 | 4.2 | 95.8 |
|  | 45 | 1 | . 1 | 4.2 | 100.0 |
|  | Total | 24 | 3.1 | 100.0 |  |
| Missing | 0 | 753 | 96.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Waymond Morris Park, Daviess Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 2 | 2 | . 3 | 28.6 | 28.6 |
|  | 4 | 2 | . 3 | 28.6 | 57.1 |
|  | 10 | 1 | . 1 | 14.3 | 71.4 |
|  | 12 | 1 | . 1 | 14.3 | 85.7 |
|  | 15 | 1 | . 1 | 14.3 | 100.0 |
|  | Total | 7 | . 9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Whitehall Park Lake, Madison Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 23.5 | 23.5 |
|  | 2 | 1 | . 1 | 5.9 | 29.4 |
|  | 4 | 3 | . 4 | 17.6 | 47.1 |
|  | 5 | 2 | . 3 | 11.8 | 58.8 |
|  | 8 | 1 | . 1 | 5.9 | 64.7 |
|  | 10 | 2 | . 3 | 11.8 | 76.5 |
|  | 20 | 2 | . 3 | 11.8 | 88.2 |
|  | 30 | 1 | . 1 | 5.9 | 94.1 |
|  | 80 | 1 | . 1 | 5.9 | 100.0 |
|  | Total | 17 | 2.2 | 100.0 |  |
| Missing | 0 | 760 | 97.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

23. Yellow Creek Park Lake, Daviess Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 22.2 | 22.2 |
|  | 2 | 4 | .5 | 44.4 | 66.7 |
|  | 3 | 1 | .1 | 11.1 | 77.8 |
|  | 8 | 1 | 11.1 | 88.9 |  |
|  | 30 | 1 | 11.1 | 100.0 |  |
|  | Total | 768 | 1.2 | 100.0 |  |
| Missing | 0 | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

24. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at FINS Lakes in the last $\mathbf{1 2}$ months.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very Dissastisfied | 13 | 1.7 | 5.4 | 5.4 |
|  | Somewhat Disssatisfied | 35 | 4.5 | 14.6 | 20.0 |
|  | Neutral | 59 | 7.6 | 24.6 | 44.6 |
|  | Somewhat Satisfied | 71 | 9.1 | 29.6 | 74.2 |
|  | Very Satisfied | 62 | 8.0 | 25.8 | 100.0 |
|  | Total | 240 | 30.9 | 100.0 |  |
| Missing | No Response | 3 | . 4 |  |  |
|  | System | 534 | 68.7 |  |  |
|  | Total | 537 | 69.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

25. About what percentage of your trout fishing time in FINS Lakes was spent in each of the four periods?

|  |  | April/May | October/November | December/January | February/March |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 231 | 231 | 231 | 231 |
|  | Missing | 546 | 546 | 546 | 546 |
|  | Mean | 51.42 | 18.58 | 7.55 | 22.44 |
|  | Median | 50.00 | . 00 | . 00 | 10.00 |
|  | Range | 100 | 100 | 100 | 100 |
|  | Minimum |  | 0 | 0 | 0 |
|  | Maximum | 100 | 100 | 100 | 100 |
|  | Sum | 11878 | 4293 | 1745 | 5184 |
| Percentiles | 25 | 10.00 | . 00 | . 00 | . 00 |
|  | 50 | 50.00 | . 00 | . 00 | 10.00 |
|  | 75 | 100.00 | 30.00 | . 00 | 33.00 |

25. April/May

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 54 | 6.9 | 23.4 | 23.4 |
|  | 5 | 1 | . 1 | . 4 | 23.8 |
|  | 10 | 3 | . 4 | 1.3 | 25.1 |
|  | 15 | 2 | . 3 | . 9 | 26.0 |
|  | 20 | 1 | . 1 | . 4 | 26.4 |
|  | 25 | 16 | 2.1 | 6.9 | 33.3 |
|  | 30 | 2 | . 3 | . 9 | 34.2 |
|  | 33 | 1 | . 1 | . 4 | 34.6 |
|  | 34 | 5 | . 6 | 2.2 | 36.8 |
|  | 40 | 6 | . 8 | 2.6 | 39.4 |
|  | 45 | 1 | . 1 | . 4 | 39.8 |
|  | 50 | 47 | 6.0 | 20.3 | 60.2 |
|  | 60 | 8 | 1.0 | 3.5 | 63.6 |
|  | 70 | 1 | . 1 | . 4 | 64.1 |
|  | 75 | 6 | . 8 | 2.6 | 66.7 |
|  | 80 | 8 | 1.0 | 3.5 | 70.1 |
|  | 90 | 4 | . 5 | 1.7 | 71.9 |
|  | 95 | 1 | . 1 | . 4 | 72.3 |
|  | 100 | 64 | 8.2 | 27.7 | 100.0 |
|  | Total | 231 | 29.7 | 100.0 |  |
| Missing | System | 546 | 70.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

25. October/November

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 129 | 16.6 | 55.8 | 55.8 |
|  | 5 | 1 | . 1 | . 4 | 56.3 |
|  | 10 | 7 | . 9 | 3.0 | 59.3 |
|  | 15 | 1 | . 1 | . 4 | 59.7 |
|  | 20 | 8 | 1.0 | 3.5 | 63.2 |
|  | 25 | 17 | 2.2 | 7.4 | 70.6 |
|  | 30 | 11 | 1.4 | 4.8 | 75.3 |
|  | 33 | 5 | . 6 | 2.2 | 77.5 |
|  | 35 | 1 | . 1 | . 4 | 77.9 |
|  | 38 | 1 | . 1 | . 4 | 78.4 |
|  | 40 | 8 | 1.0 | 3.5 | 81.8 |
|  | 50 | 28 | 3.6 | 12.1 | 93.9 |
|  | 60 | 1 | . 1 | . 4 | 94.4 |
|  | 80 | 1 | . 1 | . 4 | 94.8 |
|  | 90 | 1 | . 1 | . 4 | 95.2 |
|  | 100 | 11 | 1.4 | 4.8 | 100.0 |
|  | Total | 231 | 29.7 | 100.0 |  |
| Missing | System | 546 | 70.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

25. December/January

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 179 | 23.0 | 77.5 | 77.5 |
|  | 5 | 2 | . 3 | . 9 | 78.4 |
|  | 10 | 7 | . 9 | 3.0 | 81.4 |
|  | 15 | 1 | . 1 | . 4 | 81.8 |
|  | 16 | 1 | . 1 | . 4 | 82.3 |
|  | 20 | 3 | . 4 | 1.3 | 83.5 |
|  | 24 | 1 | . 1 | . 4 | 84.0 |
|  | 25 | 17 | 2.2 | 7.4 | 91.3 |
|  | 30 | 4 | . 5 | 1.7 | 93.1 |
|  | 40 | 2 | . 3 | . 9 | 93.9 |
|  | 50 | 8 | 1.0 | 3.5 | 97.4 |
|  | 70 | 1 | . 1 | . 4 | 97.8 |
|  | 75 | 1 | . 1 | . 4 | 98.3 |
|  | 80 | 1 | . 1 | . 4 | 98.7 |
|  | 100 | 3 | . 4 | 1.3 | 100.0 |
|  | Total | 231 | 29.7 | 100.0 |  |
| Missing | System | 546 | 70.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

25. February/March

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 113 | 14.5 | 48.9 | 48.9 |
|  | 5 | 2 | . 3 | . 9 | 49.8 |
|  | 10 | 14 | 1.8 | 6.1 | 55.8 |
|  | 15 | 1 | . 1 | . 4 | 56.3 |
|  | 20 | 14 | 1.8 | 6.1 | 62.3 |
|  | 25 | 18 | 2.3 | 7.8 | 70.1 |
|  | 30 | 9 | 1.2 | 3.9 | 74.0 |
|  | 33 | 4 | . 5 | 1.7 | 75.8 |
|  | 34 | 1 | . 1 | . 4 | 76.2 |
|  | 38 | 1 | . 1 | . 4 | 76.6 |
|  | 40 | 3 | . 4 | 1.3 | 77.9 |
|  | 50 | 24 | 3.1 | 10.4 | 88.3 |
|  | 60 | 1 | . 1 | . 4 | 88.7 |
|  | 70 | 1 | . 1 | . 4 | 89.2 |
|  | 75 | 3 | . 4 | 1.3 | 90.5 |
|  | 80 | 2 | . 3 | . 9 | 91.3 |
|  | 90 | 2 | . 3 | . 9 | 92.2 |
|  | 100 | 18 | 2.3 | 7.8 | 100.0 |
|  | Total | 231 | 29.7 | 100.0 |  |
| Missing | System | 546 | 70.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. About how many days did you fish for trout at each of the following Small Lakes in the last 12 months?

|  |  | Bert Combs Lake, Clay Co. | Beulah Lake, Jackson Co. | Cannon Creek Lake, Bell Co | Cranks <br> Creek <br> Lake, <br> Harlan Co. | Fagan <br> Branch <br> Lake, <br> Marion Co. | Fishpond Lake, Letcher Co. | Grant's Branch Lake, Pike Co. | Greenbo Lake, Greenup Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 7 | 8 | 7 | 7 | 4 | 15 | 2 | 20 |
|  | Missing | 770 | 769 | 770 | 770 | 773 | 762 | 775 | 757 |
|  | Mean | 27.00 | 14.63 | 27.43 | 23.43 | 2.25 | 10.53 | 3.50 | 6.20 |
|  | Median | 6.00 | 7.00 | 20.00 | 24.00 | 1.50 | 4.00 | 3.50 | 3.00 |
|  | Range | 99 | 59 | 89 | 30 | 4 | 49 | 1 | 39 |
|  | Minimum |  | 1 | 1 | 10 | 1 | 1 | 3 | 1 |
|  | Maximum | 100 | 60 | 90 | 40 | 5 | 50 | 4 | 40 |
|  | Sum | 189 | 117 | 192 | 164 | 9 | 158 | 7 | 124 |
| Percentiles | 25 | 6.00 | 2.25 | 2.00 | 10.00 | 1.00 | 2.00 | 3.00 | 1.00 |
|  | 50 | 6.00 | 7.00 | 20.00 | 24.00 | 1.50 | 4.00 | 3.50 | 3.00 |
|  | 75 | 60.00 | 20.25 | 45.00 | 30.00 | 4.25 | 20.00 | 4.00 | 7.25 |


|  |  | Highsplint Lake, Harlan Co. | Jack C. <br> Fisher Park, 2 lakes; Daviess Co. | Martin <br> County <br> Reservoir, <br> Martin Co. | Metcalfe County Lake, Metcalfe Co. | Mill Creek <br> Lake, Wolfe Co. | Peabody WMA, Access Pond, Ohio Co. | Peabody WMA, Rob's Pond, Ohio Co. | Stanford <br> Reservoir, Lincoln Co. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 2 | 4 | 2 | 4 | 25 | 7 | 4 | 6 |
|  | Missing | 775 | 773 | 775 | 773 | 752 | 770 | 773 | 771 |
|  | Mean | 3.00 | 4.25 | 1.50 | 3.75 | 5.72 | 3.57 | 3.50 | 6.83 |
|  | Median | 3.00 | 2.50 | 1.50 | 2.00 | 2.00 | 4.00 | 3.00 | 4.50 |
|  | Range |  | 8 | 1 | 9 | 23 | 6 | 6 | 19 |
|  | Minimum |  | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Maximum | 5 | 10 | 2 | 10 | 24 | 7 | 7 | 20 |
|  | Sum |  | 17 | 3 | 15 | 143 | 25 | 14 | 41 |
| Percentiles | 25 | 1.00 | 2.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.25 | 1.00 |
|  | 50 | 3.00 | 2.50 | 1.50 | 2.00 | 2.00 | 4.00 | 3.00 | 4.50 |
|  | 75 | 5.00 | 8.25 | 2.00 | 8.25 | 6.50 | 5.00 | 6.25 | 12.50 |

26. Bert Combs Lake, Clay Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 14.3 | 14.3 |
|  | 6 | 3 | .4 | 42.9 | 57.1 |
|  | 10 | 1 | .1 | 14.3 | 71.4 |
|  | 60 | 1 | .1 | 14.3 | 85.7 |
|  | 100 | 1 | .1 | 14.3 | 100.0 |
|  | Total | 770 | .9 | 100.0 |  |
| Missing | 0 | 99.1 |  |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Beulah Lake, Jackson Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 12.5 | 12.5 |
|  | 2 | 1 | . 1 | 12.5 | 25.0 |
|  | 3 | 1 | . 1 | 12.5 | 37.5 |
|  | 4 | 1 | . 1 | 12.5 | 50.0 |
|  | 10 | 1 | . 1 | 12.5 | 62.5 |
|  | 15 | 1 | . 1 | 12.5 | 75.0 |
|  | 22 | 1 | . 1 | 12.5 | 87.5 |
|  | 60 | 1 | . 1 | 12.5 | 100.0 |
|  | Total | 8 | 1.0 | 100.0 |  |
| Missing | 0 | 769 | 99.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Cannon Creek Lake, Bell Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 14.3 | 14.3 |
|  | 2 | 1 | . 1 | 14.3 | 28.6 |
|  | 4 | 1 | . 1 | 14.3 | 42.9 |
|  | 20 | 1 | . 1 | 14.3 | 57.1 |
|  | 30 | 1 | . 1 | 14.3 | 71.4 |
|  | 45 | 1 | . 1 | 14.3 | 85.7 |
|  | 90 | 1 | . 1 | 14.3 | 100.0 |
|  | Total | 7 | . 9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Cranks Creek Lake, Harlan Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 10 | 2 | .3 | 28.6 | 28.6 |
|  | 20 | 1 | .1 | 14.3 | 42.9 |
|  | 24 | 1 | .1 | 14.3 | 57.1 |
|  | 30 | 2 | .3 | 85.7 | 100.0 |
|  | 40 | 1 | .1 | 14.3 |  |
|  | Total | 770 | 99.1 | 100.0 |  |
| Missing | 0 | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

26. Fagan Branch Lake, Marion Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 50.0 | 50.0 |
|  | 2 | 1 | .1 | 25.0 | 75.0 |
|  | 5 | 1 | .1 | 25.0 | 100.0 |
| Missing | 0 | 4 | .5 | 100.0 |  |
|  | Total | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Fishpond Lake, Letcher Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 2 | . 3 | 13.3 | 13.3 |
|  | 2 | 5 | . 6 | 33.3 | 46.7 |
|  | 4 | 1 | . 1 | 6.7 | 53.3 |
|  | 5 | 1 | . 1 | 6.7 | 60.0 |
|  | 7 | 1 | . 1 | 6.7 | 66.7 |
|  | 10 | 1 | . 1 | 6.7 | 73.3 |
|  | 20 | 2 | . 3 | 13.3 | 86.7 |
|  | 30 | 1 | . 1 | 6.7 | 93.3 |
|  | 50 | 1 | . 1 | 6.7 | 100.0 |
|  | Total | 15 | 1.9 | 100.0 |  |
| Missing | 0 | 762 | 98.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Grant's Branch Lake, Pike Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 3 | 1 | .1 | 50.0 | 50.0 |
|  | 4 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Greenbo Lake, Greenup Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 6 | . 8 | 30.0 | 30.0 |
|  | 2 | 2 | . 3 | 10.0 | 40.0 |
|  | 3 | 4 | . 5 | 20.0 | 60.0 |
|  | 4 | 1 | . 1 | 5.0 | 65.0 |
|  | 5 | 2 | . 3 | 10.0 | 75.0 |
|  | 8 | 1 | . 1 | 5.0 | 80.0 |
|  | 10 | 1 | . 1 | 5.0 | 85.0 |
|  | 15 | 2 | . 3 | 10.0 | 95.0 |
|  | 40 | 1 | . 1 | 5.0 | 100.0 |
|  | Total | 20 | 2.6 | 100.0 |  |
| Missing | 0 | 757 | 97.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Jack C. Fisher Park, 2 lakes; Daviess Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 2 | 2 | .3 | 50.0 | 50.0 |
|  | 3 | 1 | .1 | 25.0 | 75.0 |
|  | 10 | 1 | .1 | 25.0 | 100.0 |
|  | Total | 4 | .5 | 100.0 |  |
| Missing | 0 | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Highsplint Lake, Harlan Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 50.0 | 50.0 |
|  | 5 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Martin County Reservoir, Martin Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 50.0 | 50.0 |
|  | 2 | 1 | .1 | 50.0 | 100.0 |
|  | Total | 2 | .3 | 100.0 |  |
| Missing | 0 | 775 | 99.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Metcalfe County Lake, Metcalfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 50.0 | 50.0 |
|  | 3 | 1 | .1 | 25.0 | 75.0 |
|  | 10 | 1 | .1 | 25.0 | 100.0 |
|  | Total | 4 | .5 | 100.0 |  |
| Missing | 0 | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Mill Creek Lake, Wolfe Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 5 | . 6 | 20.0 | 20.0 |
|  | 2 | 9 | 1.2 | 36.0 | 56.0 |
|  | 3 | 3 | . 4 | 12.0 | 68.0 |
|  | 4 | 1 | . 1 | 4.0 | 72.0 |
|  | 5 | 1 | . 1 | 4.0 | 76.0 |
|  | 8 | 1 | . 1 | 4.0 | 80.0 |
|  | 10 | 1 | . 1 | 4.0 | 84.0 |
|  | 20 | 3 | . 4 | 12.0 | 96.0 |
|  | 24 | 1 | . 1 | 4.0 | 100.0 |
|  | Total | 25 | 3.2 | 100.0 |  |
| Missing | 0 | 752 | 96.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Peabody WMA, Access Pond, Ohio Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 1 | . 1 | 14.3 | 14.3 |
|  | 2 | 2 | . 3 | 28.6 | 42.9 |
|  | 4 | 2 | . 3 | 28.6 | 71.4 |
|  | 5 | 1 | . 1 | 14.3 | 85.7 |
|  | 7 | 1 | . 1 | 14.3 | 100.0 |
|  | Total | 7 | . 9 | 100.0 |  |
| Missing | 0 | 770 | 99.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Peabody WMA, Rob's Pond, Ohio Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 1 | .1 | 25.0 | 25.0 |
|  | 2 | 1 | .1 | 25.0 | 50.0 |
|  | 4 | 1 | .1 | 25.0 | 75.0 |
|  | 7 | 1 | .1 | 25.0 | 100.0 |
|  | Total | 4 | .5 | 100.0 |  |
| Missing | 0 | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

26. Stanford Reservoir, Lincoln Co.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | 1 | 2 | .3 | 33.3 | 33.3 |
|  | 4 | 1 | .1 | 16.7 | 50.0 |
|  | 5 | 1 | .1 | 16.7 | 66.7 |
|  | 10 | 1 | .1 | 16.7 | 83.3 |
|  | 20 | 1 | .1 | 16.7 | 100.0 |
|  | Total | 6 | .8 | 100.0 |  |
| Missing | 0 | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

27. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Small Lakes in the last 12 months.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very Dissastisfied | 8 | 1.0 | 7.9 | 7.9 |
|  | Somewhat Disssatisfied | 10 | 1.3 | 9.9 | 17.8 |
|  | Neutral | 29 | 3.7 | 28.7 | 46.5 |
|  | Somewhat Satisfied | 41 | 5.3 | 40.6 | 87.1 |
|  | Very Satisfied | 13 | 1.7 | 12.9 | 100.0 |
|  | Total | 101 | 13.0 | 100.0 |  |
| Missing | No response and answered Q26 | 1 | . 1 |  |  |
|  | System | 675 | 86.9 |  |  |
|  | Total | 676 | 87.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

28. About what percentage of your trout fishing time at Small Lakes was spent in each of the four seasons?

|  |  | Spring | Summer | Fall | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 98 | 98 | 98 | 98 |
|  | Missing | 679 | 679 | 679 | 679 |
|  | Mean | 41.71 | 25.76 | 15.81 | 16.72 |
|  | Median | 36.50 | 2.50 | . 00 | . 00 |
|  | Range | 100 | 100 | 100 | 100 |
|  | Minimum |  | 0 | 0 | 0 |
|  | Maximum | 100 | 100 | 100 | 100 |
|  | Sum | 4088 | 2524 | 1549 | 1639 |
| Percentiles | 25 | . 00 | . 00 | . 00 | . 00 |
|  | 50 | 36.50 | 2.50 | . 00 | . 00 |
|  | 75 | 71.25 | 42.50 | 25.25 | 25.00 |

28. Spring

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 26 | 3.3 | 26.5 | 26.5 |
|  | 10 | 1 | . 1 | 1.0 | 27.6 |
|  | 15 | 1 | . 1 | 1.0 | 28.6 |
|  | 20 | 6 | . 8 | 6.1 | 34.7 |
|  | 25 | 10 | 1.3 | 10.2 | 44.9 |
|  | 30 | 4 | . 5 | 4.1 | 49.0 |
|  | 33 | 1 | . 1 | 1.0 | 50.0 |
|  | 40 | 7 | . 9 | 7.1 | 57.1 |
|  | 50 | 12 | 1.5 | 12.2 | 69.4 |
|  | 60 | 4 | . 5 | 4.1 | 73.5 |
|  | 70 | 2 | . 3 | 2.0 | 75.5 |
|  | 75 | 2 | . 3 | 2.0 | 77.6 |
|  | 80 | 3 | . 4 | 3.1 | 80.6 |
|  | 90 | 1 | . 1 | 1.0 | 81.6 |
|  | 100 | 18 | 2.3 | 18.4 | 100.0 |
|  | Total | 98 | 12.6 | 100.0 |  |
| Missing | System | 679 | 87.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

28. Summer

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 49 | 6.3 | 50.0 | 50.0 |
|  | 5 | 1 | . 1 | 1.0 | 51.0 |
|  | 10 | 4 | . 5 | 4.1 | 55.1 |
|  | 15 | 1 | . 1 | 1.0 | 56.1 |
|  | 20 | 7 | . 9 | 7.1 | 63.3 |
|  | 25 | 8 | 1.0 | 8.2 | 71.4 |
|  | 34 | 1 | . 1 | 1.0 | 72.4 |
|  | 40 | 3 | . 4 | 3.1 | 75.5 |
|  | 50 | 6 | . 8 | 6.1 | 81.6 |
|  | 60 | 1 | . 1 | 1.0 | 82.7 |
|  | 75 | 3 | . 4 | 3.1 | 85.7 |
|  | 85 | 1 | . 1 | 1.0 | 86.7 |
|  | 100 | 13 | 1.7 | 13.3 | 100.0 |
|  | Total | 98 | 12.6 | 100.0 |  |
| Missing | System | 679 | 87.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

28. Fall

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 54 | 6.9 | 55.1 | 55.1 |
|  | 5 | 2 | . 3 | 2.0 | 57.1 |
|  | 10 | 3 | . 4 | 3.1 | 60.2 |
|  | 15 | 1 | . 1 | 1.0 | 61.2 |
|  | 20 | 2 | . 3 | 2.0 | 63.3 |
|  | 25 | 12 | 1.5 | 12.2 | 75.5 |
|  | 26 | 1 | . 1 | 1.0 | 76.5 |
|  | 30 | 8 | 1.0 | 8.2 | 84.7 |
|  | 33 | 1 | . 1 | 1.0 | 85.7 |
|  | 40 | 1 | . 1 | 1.0 | 86.7 |
|  | 45 | 1 | . 1 | 1.0 | 87.8 |
|  | 50 | 7 | . 9 | 7.1 | 94.9 |
|  | 60 | 2 | . 3 | 2.0 | 96.9 |
|  | 100 | 3 | . 4 | 3.1 | 100.0 |
|  | Total | 98 | 12.6 | 100.0 |  |
| Missing | System | 679 | 87.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

28. Winter

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 65 | 8.4 | 66.3 | 66.3 |
|  | 4 | 1 | . 1 | 1.0 | 67.3 |
|  | 10 | 3 | . 4 | 3.1 | 70.4 |
|  | 15 | 1 | . 1 | 1.0 | 71.4 |
|  | 20 | 2 | . 3 | 2.0 | 73.5 |
|  | 25 | 5 | . 6 | 5.1 | 78.6 |
|  | 30 | 1 | . 1 | 1.0 | 79.6 |
|  | 40 | 2 | . 3 | 2.0 | 81.6 |
|  | 50 | 6 | . 8 | 6.1 | 87.8 |
|  | 60 | 1 | . 1 | 1.0 | 88.8 |
|  | 70 | 2 | . 3 | 2.0 | 90.8 |
|  | 75 | 3 | . 4 | 3.1 | 93.9 |
|  | 90 | 1 | . 1 | 1.0 | 94.9 |
|  | 100 | 5 | . 6 | 5.1 | 100.0 |
|  | Total | 98 | 12.6 | 100.0 |  |
| Missing | System | 679 | 87.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

29. About how many days did you fish for trout at each of the following Large Lakes in the last $\mathbf{1 2}$ months?

|  |  | Cedar Creek Lake | Laurel River Lake | Paintsville Lake | Wood Creek Lake |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 33 | 75 | 20 | 22 |
|  | Missing | 744 | 702 | 757 | 755 |
|  | Mean | 4.61 | 8.92 | 8.95 | 8.14 |
|  | Median | 2.00 | 4.00 | 5.00 | 5.50 |
|  | Range | 19 | 99 | 29 | 29 |
|  | Minimum | 1 | 1 | 1 | 1 |
|  | Maximum | 20 | 100 | 30 | 30 |
|  | Sum | 152 | 669 | 179 | 179 |
| Percentiles | 25 | 1.00 | 2.00 | 2.00 | 2.00 |
|  | 50 | 2.00 | 4.00 | 5.00 | 5.50 |
|  | 75 | 5.00 | 10.00 | 15.00 | 10.00 |

29. Cedar Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 9 | 1.2 | 27.3 | 27.3 |
|  | 2 | 8 | 1.0 | 24.2 | 51.5 |
|  | 3 | 3 | . 4 | 9.1 | 60.6 |
|  | 4 | 2 | . 3 | 6.1 | 66.7 |
|  | 5 | 4 | . 5 | 12.1 | 78.8 |
|  | 8 | 1 | . 1 | 3.0 | 81.8 |
|  | 10 | 2 | . 3 | 6.1 | 87.9 |
|  | 12 | 1 | . 1 | 3.0 | 90.9 |
|  | 15 | 2 | . 3 | 6.1 | 97.0 |
|  | 20 | 1 | . 1 | 3.0 | 100.0 |
|  | Total | 33 | 4.2 | 100.0 |  |
| Missing | 0 | 744 | 95.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

29. Laurel River Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 11 | 1.4 | 14.7 | 14.7 |
|  | 2 | 14 | 1.8 | 18.7 | 33.3 |
|  | 3 | 9 | 1.2 | 12.0 | 45.3 |
|  | 4 | 4 | . 5 | 5.3 | 50.7 |
|  | 5 | 8 | 1.0 | 10.7 | 61.3 |
|  | 6 | 2 | . 3 | 2.7 | 64.0 |
|  | 7 | 2 | . 3 | 2.7 | 66.7 |
|  | 10 | 7 | . 9 | 9.3 | 76.0 |
|  | 12 | 1 | . 1 | 1.3 | 77.3 |
|  | 14 | 1 | . 1 | 1.3 | 78.7 |
|  | 15 | 5 | . 6 | 6.7 | 85.3 |
|  | 20 | 5 | . 6 | 6.7 | 92.0 |
|  | 25 | 1 | . 1 | 1.3 | 93.3 |
|  | 30 | 3 | . 4 | 4.0 | 97.3 |
|  | 35 | 1 | . 1 | 1.3 | 98.7 |
|  | 100 | 1 | . 1 | 1.3 | 100.0 |
|  | Total | 75 | 9.7 | 100.0 |  |
| Missing | 0 | 702 | 90.3 |  |  |
|  | Total | 777 | 100.0 |  |  |

29. Paintsville Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 4 | . 5 | 20.0 | 20.0 |
|  | 2 | 2 | . 3 | 10.0 | 30.0 |
|  | 3 | 1 | . 1 | 5.0 | 35.0 |
|  | 4 | 2 | . 3 | 10.0 | 45.0 |
|  | 5 | 2 | . 3 | 10.0 | 55.0 |
|  | 10 | 2 | . 3 | 10.0 | 65.0 |
|  | 15 | 4 | . 5 | 20.0 | 85.0 |
|  | 20 | 2 | . 3 | 10.0 | 95.0 |
|  | 30 | 1 | . 1 | 5.0 | 100.0 |
|  | Total | 20 | 2.6 | 100.0 |  |
| Missing | 0 | 757 | 97.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

29. Wood Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 1 | 3 | . 4 | 13.6 | 13.6 |
|  | 2 | 5 | . 6 | 22.7 | 36.4 |
|  | 3 | 1 | . 1 | 4.5 | 40.9 |
|  | 4 | 1 | . 1 | 4.5 | 45.5 |
|  | 5 | 1 | . 1 | 4.5 | 50.0 |
|  | 6 | 2 | . 3 | 9.1 | 59.1 |
|  | 7 | 1 | . 1 | 4.5 | 63.6 |
|  | 10 | 4 | . 5 | 18.2 | 81.8 |
|  | 15 | 1 | . 1 | 4.5 | 86.4 |
|  | 20 | 1 | . 1 | 4.5 | 90.9 |
|  | 30 | 2 | . 3 | 9.1 | 100.0 |
|  | Total | 22 | 2.8 | 100.0 |  |
| Missing | 0 | 755 | 97.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

30. Which of the following best describes your level of satisfaction or dissatisfaction with trout fishing at Large Lakes in the last $\mathbf{1 2}$ months.

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Very Dissastisfied | 11 | 1.4 | 9.3 | 9.3 |
|  | Somewhat Disssatisfied | 19 | 2.4 | 16.1 | 25.4 |
|  | Neutral | 25 | 3.2 | 21.2 | 46.6 |
|  | Somewhat Satisfied | 49 | 6.3 | 41.5 | 88.1 |
|  | Very Satisfied | 14 | 1.8 | 11.9 | 100.0 |
|  | Total | 118 | 15.2 | 100.0 |  |
| Missing | 3 | .4 |  |  |  |
|  | No response and answered Q29 | 656 | 84.4 |  |  |
|  | System | 659 | 84.8 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

31. About what percentage of your trout fishing time at Large Lakes was spent in each of the four seasons?

|  |  | Spring | Summer | Fall | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | Valid | 113 | 113 | 113 | 113 |
|  | Missing | 664 | 664 | 664 | 664 |
|  | Mean | 41.62 | 28.81 | 15.97 | 13.59 |
|  | Median | 35.00 | . 00 | . 00 | . 00 |
|  | Range | 100 | 100 | 100 | 100 |
|  | Minimum | 0 | 0 | 0 | 0 |
|  | Maximum | 100 | 100 | 100 | 100 |
|  | Sum | 4703 | 3256 | 1805 | 1536 |
| Percentiles | 25 | . 00 | . 00 | . 00 | . 00 |
|  | 50 | 35.00 | . 00 | . 00 | . 00 |
|  | 75 | 80.00 | 50.00 | 27.50 | . 00 |

31. Spring

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 40 | 5.1 | 35.4 | 35.4 |
|  | 10 | 2 | . 3 | 1.8 | 37.2 |
|  | 15 | 1 | . 1 | . 9 | 38.1 |
|  | 20 | 2 | . 3 | 1.8 | 39.8 |
|  | 25 | 5 | . 6 | 4.4 | 44.2 |
|  | 30 | 5 | . 6 | 4.4 | 48.7 |
|  | 33 | 1 | . 1 | . 9 | 49.6 |
|  | 35 | 1 | . 1 | . 9 | 50.4 |
|  | 40 | 3 | . 4 | 2.7 | 53.1 |
|  | 50 | 19 | 2.4 | 16.8 | 69.9 |
|  | 60 | 1 | . 1 | . 9 | 70.8 |
|  | 70 | 2 | . 3 | 1.8 | 72.6 |
|  | 75 | 1 | . 1 | . 9 | 73.5 |
|  | 80 | 3 | . 4 | 2.7 | 76.1 |
|  | 100 | 27 | 3.5 | 23.9 | 100.0 |
|  | Total | 113 | 14.5 | 100.0 |  |
| Missing | System | 664 | 85.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

31. Summer

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 63 | 8.1 | 55.8 | 55.8 |
|  | 10 | 3 | . 4 | 2.7 | 58.4 |
|  | 11 | 1 | . 1 | . 9 | 59.3 |
|  | 20 | 3 | . 4 | 2.7 | 61.9 |
|  | 25 | 3 | . 4 | 2.7 | 64.6 |
|  | 30 | 1 | . 1 | . 9 | 65.5 |
|  | 35 | 1 | . 1 | . 9 | 66.4 |
|  | 40 | 4 | . 5 | 3.5 | 69.9 |
|  | 50 | 9 | 1.2 | 8.0 | 77.9 |
|  | 60 | 1 | . 1 | . 9 | 78.8 |
|  | 65 | 1 | . 1 | . 9 | 79.6 |
|  | 80 | 1 | . 1 | . 9 | 80.5 |
|  | 100 | 22 | 2.8 | 19.5 | 100.0 |
|  | Total | 113 | 14.5 | 100.0 |  |
| Missing | System | 664 | 85.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

31. Fall

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 72 | 9.3 | 63.7 | 63.7 |
|  | 5 | 1 | . 1 | . 9 | 64.6 |
|  | 10 | 1 | . 1 | . 9 | 65.5 |
|  | 20 | 4 | . 5 | 3.5 | 69.0 |
|  | 25 | 7 | . 9 | 6.2 | 75.2 |
|  | 30 | 8 | 1.0 | 7.1 | 82.3 |
|  | 40 | 3 | . 4 | 2.7 | 85.0 |
|  | 45 | 1 | . 1 | . 9 | 85.8 |
|  | 50 | 8 | 1.0 | 7.1 | 92.9 |
|  | 60 | 1 | . 1 | . 9 | 93.8 |
|  | 70 | 1 | . 1 | . 9 | 94.7 |
|  | 100 | 6 | . 8 | 5.3 | 100.0 |
|  | Total | 113 | 14.5 | 100.0 |  |
| Missing | System | 664 | 85.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

31. Percentage of trout fishing time in Large Lakes: Winter

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 86 | 11.1 | 76.1 | 76.1 |
|  | 11 | 1 | . 1 | . 9 | 77.0 |
|  | 20 | 5 | . 6 | 4.4 | 81.4 |
|  | 25 | 2 | . 3 | 1.8 | 83.2 |
|  | 30 | 2 | . 3 | 1.8 | 85.0 |
|  | 50 | 6 | . 8 | 5.3 | 90.3 |
|  | 70 | 1 | . 1 | . 9 | 91.2 |
|  | 75 | 1 | . 1 | . 9 | 92.0 |
|  | 80 | 1 | . 1 | . 9 | 92.9 |
|  | 90 | 1 | . 1 | . 9 | 93.8 |
|  | 100 | 7 | . 9 | 6.2 | 100.0 |
|  | Total | 113 | 14.5 | 100.0 |  |
| Missing | System | 664 | 85.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

32. Have you ever fished for trout at night in any Kentucky lakes and reservoirs stocked with trout?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No | 580 | 74.6 | 81.3 | 81.3 |
|  | Yes | 133 | 17.1 | 18.7 | 100.0 |
|  | Total | 713 | 91.8 | 100.0 |  |
| Missing | No Response | 62 | 8.0 |  |  |
|  | Error | 2 | .3 |  |  |
|  | Total | 64 | 8.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

33. In which lakes did you fish for trout at night?: Cannon Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 4 | .5 | 100.0 | 100.0 |
| Missing | System | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 33. In which lakes did you fish for trout at night?: Cranks Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 5 | .6 | 100.0 | 100.0 |
| Missing | System | 772 | 99.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 33. In which lakes did you fish for trout at night?: Fagan Branch Lake

|  |  | Frequency | Percent |
| :--- | :--- | ---: | ---: |
| Missing | System | 777 | 100.0 |

33. In which lakes did you fish for trout at night?: Greenbo Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 10 | 1.3 | 100.0 | 100.0 |
| Missing | System | 767 | 98.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 33. In which lakes did you fish for trout at night?: Laurel River Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 68 | 8.8 | 100.0 | 100.0 |
| Missing | System | 709 | 91.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 33. In which lakes did you fish for trout at night?: Paintsville Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 6 | .8 | 100.0 | 100.0 |
| Missing | System | 771 | 99.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 33. In which lakes did you fish for trout at night?: Mill Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 11 | 1.4 | 100.0 | 100.0 |
| Missing | System | 766 | 98.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

33. In which lakes did you fish for trout at night?: Wood Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 15 | 1.9 | 100.0 | 100.0 |
| Missing | System | 762 | 98.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

33. In which lakes did you fish for trout at night?: Other

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 38 | 4.9 | 100.0 | 100.0 |
| Missing | System | 739 | 95.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 33. In which lakes did you fish for trout at night?: Other Listed Lakes

|  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: |
| Valid | 741 | 95.4 | 95.4 | 95.4 |
| Beech Creek and Beulah Lake | 1 | . 1 | . 1 | 95.5 |
| Bert Combs Lake | 1 | . 1 | . 1 | 95.6 |
| Beulah \& Bert Combs Lake | 1 | . 1 | . 1 | 95.8 |
| Carr Creek Lake | 1 | . 1 | . 1 | 95.9 |
| Cumberland Tailwater | 5 | . 6 | . 6 | 96.5 |
| Dale Hollow Lake | 6 | . 8 | . 8 | 97.3 |
| Dewey Lake Tailwater | 1 | . 1 | . 1 | 97.4 |
| Fishpond Lake | 5 | . 6 | . 6 | 98.1 |
| Fishpond Lake \& Grants Branch Lake | 1 | . 1 | . 1 | 98.2 |
| Fishtrap Lake | 1 | . 1 | . 1 | 98.3 |
| Lake Cumberland | 9 | 1.2 | 1.2 | 99.5 |
| Lake Pollywog | 1 | . 1 | . 1 | 99.6 |
| Martin's Fork Lake | 2 | . 3 | . 3 | 99.9 |
| Scott County | 1 | . 1 | . 1 | 100.0 |
| Total | 777 | 100.0 | 100.0 |  |

34. Have you fished for trout at night in the last three years in any Kentucky lakes and reservoirs stocked with trout?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No | 53 | 6.8 | 39.0 | 39.0 |
|  | Yes | 83 | 10.7 | 61.0 | 100.0 |
|  | Total | 136 | 17.5 | 100.0 |  |
| Missing | Error | 1 | .1 |  |  |
|  | System | 640 | 82.4 |  |  |
|  | Total | 641 | 82.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 35. In which lakes did you fish for trout at night in the last three years?: Cannon Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 4 | .5 | 100.0 | 100.0 |
| Missing | System | 773 | 99.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

35. In which lakes did you fish for trout at night in the last three years?: Cranks Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 5 | .6 | 100.0 | 100.0 |
| Missing | System | 772 | 99.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

35. In which lakes did you fish for trout at night in the last three years?: Fagan Branch Lake

|  |  | Frequency | Percent |
| :--- | :--- | ---: | ---: |
| Missing | System | 777 | 100.0 |

35. In which lakes did you fish for trout at night in the last three years?: Greenbo Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 9 | 1.2 | 100.0 | 100.0 |
| Missing | System | 768 | 98.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

35. In which lakes did you fish for trout at night in the last three years?: Laurel River Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 41 | 5.3 | 100.0 | 100.0 |
| Missing | System | 736 | 94.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

## 35. In which lakes did you fish for trout at night in the last three years?: Paintsville Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 5 | .6 | 100.0 | 100.0 |
| Missing | System | 772 | 99.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

35. In which lakes did you fish for trout at night in the last three years?: Mill Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 8 | 1.0 | 100.0 | 100.0 |
| Missing | System | 769 | 99.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

35. In which lakes did you fish for trout at night in the last three years?: Wood Creek Lake

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 11 | 1.4 | 100.0 | 100.0 |
| Missing | System | 766 | 98.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

35. In which lakes did you fish for trout at night in the last three years?: Other

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Yes | 27 | 3.5 | 100.0 | 100.0 |
| Missing | System | 750 | 96.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

35. In which lakes did you fish for trout at night in the last three years?: Other Listed Lakes

|  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: |
| Valid | 751 | 96.7 | 96.7 | 96.7 |
| Beech Creek and Beulah Lake | 1 | . 1 | . 1 | 96.8 |
| Beulah \& Bert Combs Lake | 1 | . 1 | . 1 | 96.9 |
| Carr Creek Lake | 1 | . 1 | . 1 | 97.0 |
| Cumberland River Wolf Creek | 1 | . 1 | . 1 | 97.2 |
| Cumberland Tailwater | 4 | . 5 | . 5 | 97.7 |
| Dale Hollow Lake | 5 | . 6 | . 6 | 98.3 |
| Dewey Lake Spillway | 1 | . 1 | . 1 | 98.5 |
| Fishpond Lake | 5 | . 6 | . 6 | 99.1 |
| Fishtrap Lake | 1 | . 1 | . 1 | 99.2 |
| Lake Cumberland | 4 | . 5 | . 5 | 99.7 |
| Martin's Fork Lake | 2 | . 3 | . 3 | 100.0 |
| Total | 777 | 100.0 | 100.0 |  |

36. What is the single most important reason why you quit fishing for trout at night in the last three years?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | I was dissatisfied with the number of trout caught at night | 5 | . 6 | 10.4 | 10.4 |
|  | I switched to fishing for other fish species at night | 3 | . 4 | 6.3 | 16.7 |
|  | I didn't have anyone to go with | 6 | . 8 | 12.5 | 29.2 |
|  | I no longer have access to a boat | 5 | . 6 | 10.4 | 39.6 |
|  | I did not have enough time | 17 | 2.2 | 35.4 | 75.0 |
|  | I quit because of declining health | 1 | . 1 | 2.1 | 77.1 |
|  | I quit because of safety concerns | 2 | . 3 | 4.2 | 81.3 |
|  | I don't know | 3 | . 4 | 6.3 | 87.5 |
|  | Other | 6 | . 8 | 12.5 | 100.0 |
|  | Total | 48 | 6.2 | 100.0 |  |
| Missing | No Response | 25 | 3.2 |  |  |
|  | Error | 3 | . 4 |  |  |
|  | System | 701 | 90.2 |  |  |
|  | Total | 729 | 93.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

36. What is the single most important reason why you quit fishing for trout at night in the last three years? Other Reason

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid |  | 771 | 99.2 | 99.2 | 99.2 |
|  | I only fish below Cumberland dam area. I always want Walleye but welcome a nice trout. | 1 | . 1 | . 1 | 99.4 |
|  | I only fish cumberland river | 1 | . 1 | . 1 | 99.5 |
|  | in military and not here to fish | 1 | . 1 | . 1 | 99.6 |
|  | Security of my vehicle | 1 | . 1 | . 1 | 99.7 |
|  | Too busy, too far away | 1 | . 1 | . 1 | 99.9 |
|  | Working in Alabama | 1 | . 1 | . 1 | 100.0 |
|  | Total | 777 | 100.0 | 100.0 |  |

37. About what percentage of legal trout did you keep in the last 12 months?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | I kept all or almost all | 215 | 27.7 | 29.6 | 29.6 |
|  | I kept about $25 \%$ | 69 | 8.9 | 9.5 | 39.1 |
|  | I kept about $50 \%$ | 71 | 9.1 | 9.8 | 48.8 |
|  | I kept about 75\% | 66 | 8.5 | 9.1 | 57.9 |
|  | I did not keep any or kept a very small percentage | 306 | 39.4 | 42.1 | 100.0 |
|  | Total | 727 | 93.6 | 100.0 |  |
| Missing | No Response | 49 | 6.3 |  |  |
|  | Error | 1 | . 1 |  |  |
|  | Total | 50 | 6.4 |  |  |
|  | Total | 777 | 100.0 |  |  |

38. When you didn't keep the legal trout you caught in the last 12 months, what is the single most important reason why?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | The fish were too small | 118 | 15.2 | 24.4 | 24.4 |
|  | I don't like to eat trout | 22 | 2.8 | 4.5 | 28.9 |
|  | I don't want to go to the trouble to clean them | 26 | 3.3 | 5.4 | 34.3 |
|  | Feel that releasing trout gives me or another person the opportunity of catching them again | 248 | 31.9 | 51.2 | 85.5 |
|  | Other | 70 | 9.0 | 14.5 | 100.0 |
|  | Total | 484 | 62.3 | 100.0 |  |
| Missing | No Response | 27 | 3.5 |  |  |
|  | Error | 33 | 4.2 |  |  |
|  | System | 233 | 30.0 |  |  |
|  | Total | 293 | 37.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

38. When you didn't keep the legal trout you caught in the last 12 months, what is the single most important reason why? Other Reason

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Because of the trout law | 1 | . 1 | 1.5 | 1.5 |
|  | Can't eat fish | 1 | . 1 | 1.5 | 3.0 |
|  | Didn't catch any | 21 | 2.7 | 31.8 | 34.8 |
|  | Didn't catch enough for a meal | 4 | . 5 | 6.1 | 40.9 |
|  | Didn't fish | 5 | . 6 | 7.6 | 48.5 |
|  | Didn't fish for trout | 6 | . 8 | 9.1 | 57.6 |
|  | Didn't need that many | 1 | . 1 | 1.5 | 59.1 |
|  | Family doesn't eat trout | 1 | . 1 | 1.5 | 60.6 |
|  | Fridge too stocked with other fish | 1 | . 1 | 1.5 | 62.1 |
|  | Gave some to other anglers who weren't having any success that day. | 1 | . 1 | 1.5 | 63.6 |
|  | I don't like trout | 1 | . 1 | 1.5 | 65.2 |
|  | I kept very few because I don't eat a lot of trout | 1 | . 1 | 1.5 | 66.7 |
|  | I only keep enough for one meal | 2 | . 3 | 3.0 | 69.7 |
|  | I prefer to catch and release | 5 | . 6 | 7.6 | 77.3 |
|  | It seemed I caught like just 2 trout a lot of the time. | 1 | . 1 | 1.5 | 78.8 |
|  | Just a few to eat | 1 | . 1 | 1.5 | 80.3 |
|  | Just fishing for sport | 3 | . 4 | 4.5 | 84.8 |
|  | Learning to flyfish, results were poor. | 1 | . 1 | 1.5 | 86.4 |
|  | No permit | 1 | . 1 | 1.5 | 87.9 |
|  | Only keep injured fish | 2 | . 3 | 3.0 | 90.9 |
|  | Slot limit | 1 | . 1 | 1.5 | 92.4 |
|  | Too small and not enough to clean | 1 | . 1 | 1.5 | 93.9 |
|  | Trying to catch one to hang on the wall not always going to eat them. | 1 | . 1 | 1.5 | 95.5 |
|  | Was not fishing for trout | 3 | . 4 | 4.5 | 100.0 |
|  | Total | 66 | 8.5 | 100.0 |  |
| Missing |  | 711 | 91.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

39. What length, to the nearest inch, do you consider keeper size (smallest size fish you would take home) for...

|  | Brook Trout | Brown Trout | Rainbow Trout |  |
| :--- | :--- | ---: | ---: | ---: |
| N | Valid | 496 | 544 | 648 |
|  | Missing | 281 | 233 | 129 |
|  | Mean | 11.34 | 13.13 | 11.79 |
|  | Median | 12.00 | 12.00 | 12.00 |
|  | Range | 24 | 28 | 24 |
|  | Minimum | 0 | 0 | 0 |
|  | Maximum | 24 | 28 | 24 |
|  | Sum | 5624 | 7144 | 7637 |
|  |  | 10.00 | 10.00 | 10.00 |
|  |  | 12.00 | 12.00 | 12.00 |
|  |  | 12.00 | 15.00 | 12.00 |

39. keeper size for... Brook Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 7 | . 9 | 1.4 | 1.4 |
|  | 5 | 2 | . 3 | . 4 | 1.8 |
|  | 6 | 12 | 1.5 | 2.4 | 4.2 |
|  | 7 | 3 | . 4 | . 6 | 4.8 |
|  | 8 | 47 | 6.0 | 9.5 | 14.3 |
|  | 9 | 22 | 2.8 | 4.4 | 18.8 |
|  | 10 | 113 | 14.5 | 22.8 | 41.5 |
|  | 11 | 9 | 1.2 | 1.8 | 43.3 |
|  | 12 | 181 | 23.3 | 36.5 | 79.8 |
|  | 13 | 6 | . 8 | 1.2 | 81.0 |
|  | 14 | 24 | 3.1 | 4.8 | 85.9 |
|  | 15 | 43 | 5.5 | 8.7 | 94.6 |
|  | 16 | 13 | 1.7 | 2.6 | 97.2 |
|  | 18 | 3 | . 4 | . 6 | 97.8 |
|  | 20 | 9 | 1.2 | 1.8 | 99.6 |
|  | 21 | 1 | . 1 | . 2 | 99.8 |
|  | 24 | 1 | . 1 | . 2 | 100.0 |
|  | Total | 496 | 63.8 | 100.0 |  |
| Missing | No Response | 279 | 35.9 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 281 | 36.2 |  |  |
|  | Total | 777 | 100.0 |  |  |

39. keeper size for... Brown Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 4 | . 5 | . 7 | . 7 |
|  | 5 | 1 | . 1 | . 2 | . 9 |
|  | 6 | 5 | . 6 | . 9 | 1.8 |
|  | 7 | 1 | . 1 | . 2 | 2.0 |
|  | 8 | 29 | 3.7 | 5.3 | 7.4 |
|  | 9 | 14 | 1.8 | 2.6 | 9.9 |
|  | 10 | 83 | 10.7 | 15.3 | 25.2 |
|  | 11 | 12 | 1.5 | 2.2 | 27.4 |
|  | 12 | 185 | 23.8 | 34.0 | 61.4 |
|  | 13 | 7 | . 9 | 1.3 | 62.7 |
|  | 14 | 40 | 5.1 | 7.4 | 70.0 |
|  | 15 | 56 | 7.2 | 10.3 | 80.3 |
|  | 16 | 24 | 3.1 | 4.4 | 84.7 |
|  | 18 | 19 | 2.4 | 3.5 | 88.2 |
|  | 20 | 45 | 5.8 | 8.3 | 96.5 |
|  | 21 | 3 | . 4 | . 6 | 97.1 |
|  | 22 | 5 | . 6 | . 9 | 98.0 |
|  | 23 | 1 | . 1 | . 2 | 98.2 |
|  | 24 | 5 | . 6 | . 9 | 99.1 |
|  | 25 | 3 | . 4 | . 6 | 99.6 |
|  | 26 | 1 | . 1 | . 2 | 99.8 |
|  | 28 | 1 | . 1 | . 2 | 100.0 |
|  | Total | 544 | 70.0 | 100.0 |  |
| Missing | No Response | 230 | 29.6 |  |  |
|  | Error | 3 | . 4 |  |  |
|  | Total | 233 | 30.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

39. keeper size for... Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 2 | . 3 | . 3 | . 3 |
|  | 5 | 1 | . 1 | . 2 | . 5 |
|  | 6 | 8 | 1.0 | 1.2 | 1.7 |
|  | 7 | 7 | . 9 | 1.1 | 2.8 |
|  | 8 | 51 | 6.6 | 7.9 | 10.6 |
|  | 9 | 28 | 3.6 | 4.3 | 15.0 |
|  | 10 | 135 | 17.4 | 20.8 | 35.8 |
|  | 11 | 25 | 3.2 | 3.9 | 39.7 |
|  | 12 | 242 | 31.1 | 37.3 | 77.0 |
|  | 13 | 10 | 1.3 | 1.5 | 78.5 |
|  | 14 | 40 | 5.1 | 6.2 | 84.7 |
|  | 15 | 48 | 6.2 | 7.4 | 92.1 |
|  | 16 | 15 | 1.9 | 2.3 | 94.4 |
|  | 17 | 3 | . 4 | . 5 | 94.9 |
|  | 18 | 11 | 1.4 | 1.7 | 96.6 |
|  | 20 | 19 | 2.4 | 2.9 | 99.5 |
|  | 21 | 1 | . 1 | . 2 | 99.7 |
|  | 22 | 1 | . 1 | . 2 | 99.8 |
|  | 24 | 1 | . 1 | . 2 | 100.0 |
|  | Total | 648 | 83.4 | 100.0 |  |
| Missing | No Response | 126 | 16.2 |  |  |
|  | Error | 3 | . 4 |  |  |
|  | Total | 129 | 16.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

40. What length, to the nearest inch, do you consider trophy size for...

|  |  | Brook Trout | Brown Trout | Rainbow Trout |
| :--- | :--- | ---: | ---: | ---: |
| N | Valid | 486 | 544 | 624 |
|  | Missing | 291 | 233 | 153 |
|  | Mean | 17.29 | 21.17 | 20.28 |
|  | Median | 16.00 | 20.00 | 20.00 |
|  | Range | 29 | 40 | 37 |
|  | Minimum | 7 | 0 | 3 |
|  | Maximum | 36 | 40 | 40 |
|  | Sum | 8405 | 11515 | 12655 |
|  | 14.00 | 18.00 | 18.00 |  |
|  | 16.00 | 20.00 | 20.00 |  |
|  | 25 | 20.00 | 24.00 | 24.00 |

40. trophy size for... Brook Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 7 | 1 | . 1 | . 2 | . 2 |
|  | 8 | 6 | . 8 | 1.2 | 1.4 |
|  | 9 | 1 | . 1 | . 2 | 1.6 |
|  | 10 | 13 | 1.7 | 2.7 | 4.3 |
|  | 11 | 4 | . 5 | . 8 | 5.1 |
|  | 12 | 55 | 7.1 | 11.3 | 16.5 |
|  | 13 | 4 | . 5 | . 8 | 17.3 |
|  | 14 | 42 | 5.4 | 8.6 | 25.9 |
|  | 15 | 79 | 10.2 | 16.3 | 42.2 |
|  | 16 | 50 | 6.4 | 10.3 | 52.5 |
|  | 17 | 8 | 1.0 | 1.6 | 54.1 |
|  | 18 | 60 | 7.7 | 12.3 | 66.5 |
|  | 19 | 2 | . 3 | . 4 | 66.9 |
|  | 20 | 80 | 10.3 | 16.5 | 83.3 |
|  | 21 | 5 | . 6 | 1.0 | 84.4 |
|  | 22 | 7 | . 9 | 1.4 | 85.8 |
|  | 23 | 1 | . 1 | . 2 | 86.0 |
|  | 24 | 38 | 4.9 | 7.8 | 93.8 |
|  | 25 | 12 | 1.5 | 2.5 | 96.3 |
|  | 26 | 4 | . 5 | . 8 | 97.1 |
|  | 28 | 1 | . 1 | . 2 | 97.3 |
|  | 30 | 11 | 1.4 | 2.3 | 99.6 |
|  | 36 | 2 | . 3 | . 4 | 100.0 |
|  | Total | 486 | 62.5 | 100.0 |  |
| Missing | No Response | 289 | 37.2 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 291 | 37.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

40. trophy size for... Brown Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 0 | 1 | . 1 | . 2 | . 2 |
|  | 7 | 1 | . 1 | . 2 | . 4 |
|  | 8 | 1 | . 1 | . 2 | . 6 |
|  | 9 | 1 | . 1 | . 2 | . 7 |
|  | 10 | 3 | . 4 | . 6 | 1.3 |
|  | 11 | 2 | . 3 | . 4 | 1.7 |
|  | 12 | 21 | 2.7 | 3.9 | 5.5 |
|  | 14 | 17 | 2.2 | 3.1 | 8.6 |
|  | 15 | 24 | 3.1 | 4.4 | 13.1 |
|  | 16 | 22 | 2.8 | 4.0 | 17.1 |
|  | 17 | 4 | . 5 | . 7 | 17.8 |
|  | 18 | 50 | 6.4 | 9.2 | 27.0 |
|  | 20 | 161 | 20.7 | 29.6 | 56.6 |
|  | 21 | 16 | 2.1 | 2.9 | 59.6 |
|  | 22 | 30 | 3.9 | 5.5 | 65.1 |
|  | 23 | 3 | . 4 | . 6 | 65.6 |
|  | 24 | 75 | 9.7 | 13.8 | 79.4 |
|  | 25 | 34 | 4.4 | 6.3 | 85.7 |
|  | 26 | 15 | 1.9 | 2.8 | 88.4 |
|  | 27 | 4 | . 5 | . 7 | 89.2 |
|  | 28 | 8 | 1.0 | 1.5 | 90.6 |
|  | 30 | 37 | 4.8 | 6.8 | 97.4 |
|  | 32 | 2 | . 3 | . 4 | 97.8 |
|  | 35 | 2 | . 3 | . 4 | 98.2 |
|  | 36 | 8 | 1.0 | 1.5 | 99.6 |
|  | 40 | 2 | . 3 | . 4 | 100.0 |
|  | Total | 544 | 70.0 | 100.0 |  |
| Missing | No Response | 231 | 29.7 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 233 | 30.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

40. trophy size for... Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 3 | 1 | . 1 | . 2 | . 2 |
|  | 7 | 1 | . 1 | . 2 | . 3 |
|  | 8 | 1 | . 1 | . 2 | . 5 |
|  | 10 | 6 | . 8 | 1.0 | 1.4 |
|  | 11 | 2 | . 3 | . 3 | 1.8 |
|  | 12 | 20 | 2.6 | 3.2 | 5.0 |
|  | 13 | 2 | . 3 | . 3 | 5.3 |
|  | 14 | 25 | 3.2 | 4.0 | 9.3 |
|  | 15 | 33 | 4.2 | 5.3 | 14.6 |
|  | 16 | 38 | 4.9 | 6.1 | 20.7 |
|  | 17 | 4 | . 5 | . 6 | 21.3 |
|  | 18 | 84 | 10.8 | 13.5 | 34.8 |
|  | 19 | 3 | . 4 | . 5 | 35.3 |
|  | 20 | 182 | 23.4 | 29.2 | 64.4 |
|  | 21 | 16 | 2.1 | 2.6 | 67.0 |
|  | 22 | 32 | 4.1 | 5.1 | 72.1 |
|  | 23 | 5 | . 6 | . 8 | 72.9 |
|  | 24 | 74 | 9.5 | 11.9 | 84.8 |
|  | 25 | 41 | 5.3 | 6.6 | 91.3 |
|  | 26 | 13 | 1.7 | 2.1 | 93.4 |
|  | 27 | 3 | . 4 | . 5 | 93.9 |
|  | 28 | 5 | . 6 | . 8 | 94.7 |
|  | 30 | 23 | 3.0 | 3.7 | 98.4 |
|  | 32 | 2 | . 3 | . 3 | 98.7 |
|  | 34 | 1 | . 1 | . 2 | 98.9 |
|  | 36 | 6 | . 8 | 1.0 | 99.8 |
|  | 40 | 1 | . 1 | . 2 | 100.0 |
|  | Total | 624 | 80.3 | 100.0 |  |
| Missing | No Response | 151 | 19.4 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 153 | 19.7 |  |  |
|  | Total | 777 | 100.0 |  |  |

41. Strategy: Stock fewer fish at some water bodies so others could be stocked with more trout

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 44 | 5.7 | 6.0 | 6.0 |
|  | Somewhat Oppose | 98 | 12.6 | 13.3 | 19.3 |
|  | Neutral | 239 | 30.8 | 32.5 | 51.8 |
|  | Somewhat Support | 191 | 24.6 | 26.0 | 77.7 |
|  | Strongly Support | 136 | 17.5 | 18.5 | 96.2 |
|  | Don't Know | 28 | 3.6 | 3.8 | 100.0 |
|  | Total | 736 | 94.7 | 100.0 |  |
| Missing | 41 | 5.3 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

41. Strategy: Stock fewer fish at some water bodies so others could be stocked with larger trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Oppose | 42 | 5.4 | 5.7 | 5.7 |
|  | Somewhat Oppose | 94 | 12.1 | 12.8 | 18.5 |
|  | Neutral | 185 | 23.8 | 25.2 | 43.7 |
|  | Somewhat Support | 211 | 27.2 | 28.7 | 72.5 |
|  | Strongly Support | 179 | 23.0 | 24.4 | 96.9 |
|  | Don't Know | 23 | 3.0 | 3.1 | 100.0 |
|  | Total | 734 | 94.5 | 100.0 |  |
| Missing | No Response | 43 | 5.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

41. Strategy: Eliminate stocking at water bodies with low use and/or poor access and stock those trout in other areas

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Oppose | 36 | 4.6 | 4.9 | 4.9 |
|  | Somewhat Oppose | 79 | 10.2 | 10.8 | 15.7 |
|  | Neutral | 126 | 16.2 | 17.2 | 32.8 |
|  | Somewhat Support | 181 | 23.3 | 24.7 | 57.5 |
|  | Strongly Support | 288 | 37.1 | 39.2 | 96.7 |
|  | Don't Know | 24 | 3.1 | 3.3 | 100.0 |
|  | Total | 734 | 94.5 | 100.0 |  |
| Missing | No Response | 43 | 5.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

41. Strategy: Eliminate stocking at water bodies with low use and/or poor access and stock other locations with larger trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Oppose | 38 | 4.9 | 5.2 | 5.2 |
|  | Somewhat Oppose | 85 | 10.9 | 11.6 | 16.8 |
|  | Neutral | 135 | 17.4 | 18.4 | 35.2 |
|  | Somewhat Support | 182 | 23.4 | 24.9 | 60.1 |
|  | Strongly Support | 272 | 35.0 | 37.2 | 97.3 |
|  | Don't Know | 20 | 2.6 | 2.7 | 100.0 |
|  | Total | 732 | 94.2 | 100.0 |  |
| Missing | No Response | 44 | 5.7 |  |  |
|  | Error | 1 | . 1 |  |  |
|  | Total | 45 | 5.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

41. Strategy: Increased minimum size limits (must release fish below a certain length)

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Oppose | 54 | 6.9 | 7.4 | 7.4 |
|  | Somewhat Oppose | 113 | 14.5 | 15.5 | 22.8 |
|  | Neutral | 187 | 24.1 | 25.6 | 48.4 |
|  | Somewhat Support | 162 | 20.8 | 22.2 | 70.6 |
|  | Strongly Support | 192 | 24.7 | 26.3 | 96.9 |
|  | Don't Know | 23 | 3.0 | 3.1 | 100.0 |
|  | Total | 731 | 94.1 | 100.0 |  |
| Missing | No Response | 44 | 5.7 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 46 | 5.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

41. Strategy: Maximum size limits (must release fish above a certain length)

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 127 | 16.3 | 17.3 | 17.3 |
|  | Somewhat Oppose | 160 | 20.6 | 21.8 | 39.0 |
|  | Neutral | 188 | 24.2 | 25.6 | 64.6 |
|  | Somewhat Support | 110 | 14.2 | 15.0 | 79.6 |
|  | Strongly Support | 125 | 16.1 | 17.0 | 96.6 |
|  | Don't Know | 25 | 3.2 | 3.4 | 100.0 |
|  | Total | 735 | 94.6 | 100.0 |  |
| Missing | 42 | 5.4 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

41. Strategy: Slot limits (must release fish within a certain length range, but allowed to keep fish above and below this range)

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Oppose | 106 | 13.6 | 14.5 | 14.5 |
|  | Somewhat Oppose | 121 | 15.6 | 16.5 | 31.0 |
|  | Neutral | 207 | 26.6 | 28.3 | 59.3 |
|  | Somewhat Support | 124 | 16.0 | 16.9 | 76.2 |
|  | Strongly Support | 137 | 17.6 | 18.7 | 94.9 |
|  | Don't Know | 37 | 4.8 | 5.1 | 100.0 |
|  | Total | 732 | 94.2 | 100.0 |  |
| Missing | No Response | 43 | 5.5 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 45 | 5.8 |  |  |
|  | Total | 777 | 100.0 |  |  |

41. Strategy: Reduced daily creel limits (how many fish can be kept)

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 125 | 16.1 | 17.1 | 17.1 |
|  | Somewhat Oppose | 153 | 19.7 | 21.0 | 38.1 |
|  | Neutral | 190 | 24.5 | 26.1 | 64.2 |
|  | Somewhat Support | 130 | 16.7 | 17.8 | 82.0 |
|  | Strongly Support | 110 | 14.2 | 15.1 | 97.1 |
|  | Don't Know | 21 | 2.7 | 2.9 | 100.0 |
|  | Total | 729 | 93.8 | 100.0 |  |
| Missing | 45 | 5.8 |  |  |  |
|  | No Response | 3 | .4 |  |  |
|  | Error | 48 | 6.2 |  |  |
|  | Total | 100.0 |  |  |  |
|  | Total |  |  |  |  |

## 41. Strategy: Prohibiting the use of natural and artificially scented bait

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 264 | 34.0 | 36.1 | 36.1 |
|  | Somewhat Oppose | 138 | 17.8 | 18.9 | 55.0 |
|  | Neutral | 188 | 24.2 | 25.7 | 80.7 |
|  | Somewhat Support | 34 | 4.4 | 4.7 | 85.4 |
|  | Strongly Support | 77 | 9.9 | 10.5 | 95.9 |
|  | Don't Know | 30 | 3.9 | 4.1 | 100.0 |
|  | Total | 731 | 94.1 | 100.0 |  |
| Missing | 46 | 5.9 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

41. Strategy: Limit lures to single-hook artificials only

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 232 | 29.9 | 31.7 | 31.7 |
|  | Somewhat Oppose | 150 | 19.3 | 20.5 | 52.2 |
|  | Neutral | 170 | 21.9 | 23.2 | 75.4 |
|  | Somewhat Support | 61 | 7.9 | 8.3 | 83.7 |
|  | Strongly Support | 95 | 12.2 | 13.0 | 96.7 |
|  | Don't Know | 24 | 3.1 | 3.3 | 100.0 |
|  | Total | 732 | 94.2 | 100.0 |  |
| Missing | 45 | 5.8 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

41. Strategy: Catch and release only areas

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 149 | 19.2 | 20.3 | 20.3 |
|  | Somewhat Oppose | 107 | 13.8 | 14.6 | 34.8 |
|  | Neutral | 193 | 24.8 | 26.3 | 61.1 |
|  | Somewhat Support | 121 | 15.6 | 16.5 | 77.6 |
|  | Strongly Support | 137 | 17.6 | 18.6 | 96.2 |
|  | Don't Know | 28 | 3.6 | 3.8 | 100.0 |
|  | Total | 735 | 94.6 | 100.0 |  |
| Missing | 42 | 5.4 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

42. To what extent do you oppose or support each of the following possible statewide daily creel limits?: 8 Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 88 | 11.3 | 12.1 | 12.1 |
|  | Somewhat Oppose | 75 | 9.7 | 10.3 | 22.5 |
|  | Neutral | 122 | 15.7 | 16.8 | 39.3 |
|  | Somewhat Support | 109 | 14.0 | 15.0 | 54.3 |
|  | Strongly Support | 308 | 39.6 | 42.4 | 96.7 |
|  | Don't Know | 24 | 3.1 | 3.3 | 100.0 |
|  | Total | 726 | 93.4 | 100.0 |  |
| Missing | 51 | 6.6 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |
|  |  |  |  |  |  |

42. To what extent do you oppose or support each of the following possible statewide daily creel limits?: 7 Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 146 | 18.8 | 21.9 | 21.9 |
|  | Somewhat Oppose | 106 | 13.6 | 15.9 | 37.8 |
|  | Neutral | 148 | 19.0 | 22.2 | 60.1 |
|  | Somewhat Support | 184 | 23.7 | 27.6 | 87.7 |
|  | Strongly Support | 55 | 7.1 | 8.3 | 95.9 |
|  | Don't Know | 27 | 3.5 | 4.1 | 100.0 |
|  | Total | 666 | 85.7 | 100.0 |  |
| Missing | 110 | 14.2 |  |  |  |
|  | No Response | 114 | .1 |  |  |
|  | Error | 777 | 14.3 |  |  |
|  | Total | 100.0 |  |  |  |
|  | Total |  |  |  |  |

42. To what extent do you oppose or support each of the following possible statewide daily creel limits?: 6 Rainbow Trout

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 142 | 18.3 | 21.3 | 21.3 |
|  | Somewhat Oppose | 98 | 12.6 | 14.7 | 35.9 |
|  | Neutral | 189 | 24.3 | 28.3 | 64.2 |
|  | Somewhat Support | 114 | 14.7 | 17.1 | 81.3 |
|  | Strongly Support | 99 | 12.7 | 14.8 | 96.1 |
|  | Don't Know | 26 | 3.3 | 3.9 | 100.0 |
|  | Total | 668 | 86.0 | 100.0 |  |
| Missing | 108 | 13.9 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 109 | 14.0 |  |  |
|  | Total | 100.0 |  |  |  |
|  | Total |  |  |  |  |

42. To what extent do you oppose or support each of the following possible statewide daily creel limits?: 5 Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 177 | 22.8 | 26.5 | 26.5 |
|  | Somewhat Oppose | 144 | 18.5 | 21.5 | 48.0 |
|  | Neutral | 149 | 19.2 | 22.3 | 70.3 |
|  | Somewhat Support | 85 | 10.9 | 12.7 | 83.0 |
|  | Strongly Support | 88 | 11.3 | 13.2 | 96.1 |
|  | Don't Know | 26 | 3.3 | 3.9 | 100.0 |
|  | Total | 669 | 86.1 | 100.0 |  |
| Missing | 108 | 13.9 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

42. To what extent do you oppose or support each of the following possible statewide daily creel limits?: 4 Rainbow Trout

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 272 | 35.0 | 40.9 | 40.9 |
|  | Somewhat Oppose | 127 | 16.3 | 19.1 | 60.0 |
|  | Neutral | 137 | 17.6 | 20.6 | 80.6 |
|  | Somewhat Support | 47 | 6.0 | 7.1 | 87.7 |
|  | Strongly Support | 55 | 7.1 | 8.3 | 95.9 |
|  | Don't Know | 27 | 3.5 | 4.1 | 100.0 |
|  | Total | 665 | 85.6 | 100.0 |  |
| Missing | 112 | 14.4 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

42. To what extent do you oppose or support each of the following possible statewide daily creel limits?: 3 Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 312 | 40.2 | 47.0 | 47.0 |
|  | Somewhat Oppose | 107 | 13.8 | 16.1 | 63.1 |
|  | Neutral | 134 | 17.2 | 20.2 | 83.3 |
|  | Somewhat Support | 44 | 5.7 | 6.6 | 89.9 |
|  | Strongly Support | 39 | 5.0 | 5.9 | 95.8 |
|  | Don't Know | 28 | 3.6 | 4.2 | 100.0 |
|  | Total | 664 | 85.5 | 100.0 |  |
| Missing | 113 | 14.5 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes?: 8 Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 155 | 19.9 | 21.9 | 21.9 |
|  | Somewhat Oppose | 101 | 13.0 | 14.3 | 36.2 |
|  | Neutral | 145 | 18.7 | 20.5 | 56.7 |
|  | Somewhat Support | 92 | 11.8 | 13.0 | 69.7 |
|  | Strongly Support | 181 | 23.3 | 25.6 | 95.3 |
|  | Don't Know | 33 | 4.2 | 4.7 | 100.0 |
|  | Total | 707 | 91.0 | 100.0 |  |
| Missing | 70 | 9.0 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes?: 7 Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 191 | 24.6 | 28.6 | 28.6 |
|  | Somewhat Oppose | 113 | 14.5 | 16.9 | 45.4 |
|  | Neutral | 170 | 21.9 | 25.4 | 70.9 |
|  | Somewhat Support | 116 | 14.9 | 17.3 | 88.2 |
|  | Strongly Support | 48 | 6.2 | 7.2 | 95.4 |
|  | Don't Know | 31 | 4.0 | 4.6 | 100.0 |
|  | Total | 669 | 86.1 | 100.0 |  |
| Missing | 108 | 13.9 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes?: 6 Rainbow Trout

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 170 | 21.9 | 25.3 | 25.3 |
|  | Somewhat Oppose | 96 | 12.4 | 14.3 | 39.6 |
|  | Neutral | 190 | 24.5 | 28.3 | 68.0 |
|  | Somewhat Support | 110 | 14.2 | 16.4 | 84.4 |
|  | Strongly Support | 74 | 9.5 | 11.0 | 95.4 |
|  | Don't Know | 31 | 4.0 | 4.6 | 100.0 |
|  | Total | 671 | 86.4 | 100.0 |  |
| Missing | 104 | 13.4 |  |  |  |
|  | No Response | 2 | .3 |  |  |
|  | Error | 706 | 13.6 |  |  |
|  | Total | 100.0 |  |  |  |
|  | Total |  |  |  |  |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes?: 5 Rainbow Trout

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 160 | 20.6 | 23.7 | 23.7 |
|  | Somewhat Oppose | 97 | 12.5 | 14.4 | 38.1 |
|  | Neutral | 164 | 21.1 | 24.3 | 62.5 |
|  | Somewhat Support | 107 | 13.8 | 15.9 | 78.3 |
|  | Strongly Support | 113 | 14.5 | 16.8 | 95.1 |
|  | Don't Know | 33 | 4.2 | 4.9 | 100.0 |
|  | Total | 674 | 86.7 | 100.0 |  |
| Missing | 103 | 13.3 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes?: 4 Rainbow Trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 180 | 23.2 | 26.7 | 26.7 |
|  | Somewhat Oppose | 97 | 12.5 | 14.4 | 41.1 |
|  | Neutral | 141 | 18.1 | 20.9 | 62.0 |
|  | Somewhat Support | 110 | 14.2 | 16.3 | 78.3 |
|  | Strongly Support | 112 | 14.4 | 16.6 | 95.0 |
|  | Don't Know | 34 | 4.4 | 5.0 | 100.0 |
|  | Total | 674 | 86.7 | 100.0 |  |
| Missing | 103 | 13.3 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

43. To what extent do you oppose or support each of the following daily creel limits if placed only on certain bodies of water stocked with larger sizes?: 3 Rainbow Trout

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Oppose | 205 | 26.4 | 30.6 | 30.6 |
|  | Somewhat Oppose | 92 | 11.8 | 13.8 | 44.4 |
|  | Neutral | 148 | 19.0 | 22.1 | 66.5 |
|  | Somewhat Support | 71 | 9.1 | 10.6 | 77.1 |
|  | Strongly Support | 116 | 14.9 | 17.3 | 94.5 |
|  | Don't Know | 37 | 4.8 | 5.5 | 100.0 |
|  | Total | 669 | 86.1 | 100.0 |  |
| Missing | 108 | 13.9 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

44. Satisfaction: The more trout I catch, the happier I am

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 40 | 5.1 | 5.5 | 5.5 |
|  | Somewhat Disagree | 60 | 7.7 | 8.2 | 13.7 |
|  | Neutral | 95 | 12.2 | 13.0 | 26.7 |
|  | Somewhat Agree | 267 | 34.4 | 36.5 | 63.2 |
|  | Strongly Agree | 269 | 34.6 | 36.8 | 100.0 |
|  | Total | 731 | 94.1 | 100.0 |  |
| Missing | 45 | 5.8 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 46 | 5.9 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |
|  |  |  |  |  |  |

44. Satisfaction: Keeping the trout I catch is more enjoyable than releasing them

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 188 | 24.2 | 25.6 | 25.6 |
|  | Somewhat Disagree | 162 | 20.8 | 22.1 | 47.7 |
|  | Neutral | 154 | 19.8 | 21.0 | 68.8 |
|  | Somewhat Agree | 120 | 15.4 | 16.4 | 85.1 |
|  | Strongly Agree | 109 | 14.0 | 14.9 | 100.0 |
|  | Total | 733 | 94.3 | 100.0 |  |
| Missing | 42 | 5.4 |  |  |  |
|  | No Response | 2 | .3 |  |  |
|  | Error | 44 | 5.7 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |
|  |  |  |  |  |  |

44. Satisfaction: The bigger the trout I catch, the better the fishing trip

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 34 | 4.4 | 4.6 | 4.6 |
|  | Somewhat Disagree | 54 | 6.9 | 7.3 | 12.0 |
|  | Neutral | 86 | 11.1 | 11.7 | 23.6 |
|  | Somewhat Agree | 281 | 36.2 | 38.2 | 61.8 |
|  | Strongly Agree | 281 | 36.2 | 38.2 | 100.0 |
|  | Total | 736 | 94.7 | 100.0 |  |
| Missing | 41 | 5.3 |  |  |  |
|  | No Response | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

44. Satisfaction: A fishing trip can be successful even if I catch no trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 46 | 5.9 | 6.3 | 6.3 |
|  | Somewhat Disagree | 64 | 8.2 | 8.7 | 15.0 |
|  | Neutral | 104 | 13.4 | 14.2 | 29.2 |
|  | Somewhat Agree | 276 | 35.5 | 37.7 | 66.9 |
|  | Strongly Agree | 242 | 31.1 | 33.1 | 100.0 |
|  | Total | 732 | 94.2 | 100.0 |  |
| Missing | 44 | 5.7 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 45 | 5.8 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

44. Satisfaction: Catching a trophy trout is the biggest reward for me

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Disagree | 115 | 14.8 | 15.7 | 15.7 |
|  | Somewhat Disagree | 110 | 14.2 | 15.0 | 30.8 |
|  | Neutral | 205 | 26.4 | 28.0 | 58.8 |
|  | Somewhat Agree | 161 | 20.7 | 22.0 | 80.8 |
|  | Strongly Agree | 140 | 18.0 | 19.2 | 100.0 |
|  | Total | 731 | 94.1 | 100.0 |  |
| Missing | No Response | 44 | 5.7 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 46 | 5.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

44. Satisfaction: When I go trout fishing, I am not satisfied unless I catch something

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 128 | 16.5 | 17.6 | 17.6 |
|  | Somewhat Disagree | 155 | 19.9 | 21.3 | 38.9 |
|  | Neutral | 148 | 19.0 | 20.3 | 59.2 |
|  | Somewhat Agree | 192 | 24.7 | 26.4 | 85.6 |
|  | Strongly Agree | 105 | 13.5 | 14.4 | 100.0 |
|  | Total | 728 | 93.7 | 100.0 |  |
| Missing | 45 | 5.8 |  |  |  |
|  | No Response | 4 | .5 |  |  |
|  | Error | 49 | 6.3 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

44. Satisfaction: Bringing trout home to eat is an important outcome of fishing

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 154 | 19.8 | 21.0 | 21.0 |
|  | Somewhat Disagree | 105 | 13.5 | 14.3 | 35.4 |
|  | Neutral | 157 | 20.2 | 21.4 | 56.8 |
|  | Somewhat Agree | 186 | 23.9 | 25.4 | 82.2 |
|  | Strongly Agree | 130 | 16.7 | 17.8 | 100.0 |
|  | Total | 732 | 94.2 | 100.0 |  |
| Missing | 42 | 5.4 |  |  |  |
|  | No Response | 3 | .4 |  |  |
|  | Error | 45 | 5.8 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |
|  |  |  |  |  |  |

44. Satisfaction: How I catch a trout is as important to me as actually catching one

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 56 | 7.2 | 7.6 | 7.6 |
|  | Somewhat Disagree | 87 | 11.2 | 11.9 | 19.5 |
|  | Neutral | 223 | 28.7 | 30.4 | 49.9 |
|  | Somewhat Agree | 226 | 29.1 | 30.8 | 80.7 |
|  | Strongly Agree | 142 | 18.3 | 19.3 | 100.0 |
|  | Total | 734 | 94.5 | 100.0 |  |
| Missing | 42 | 5.4 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 43 | 5.5 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |
|  |  |  |  |  |  |

44. Satisfaction: I am just as happy if I release the trout I catch

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 54 | 6.9 | 7.4 | 7.4 |
|  | Somewhat Disagree | 103 | 13.3 | 14.1 | 21.4 |
|  | Neutral | 131 | 16.9 | 17.9 | 39.3 |
|  | Somewhat Agree | 207 | 26.6 | 28.2 | 67.5 |
|  | Strongly Agree | 238 | 30.6 | 32.5 | 100.0 |
|  | Total | 733 | 94.3 | 100.0 |  |
| Missing | 43 | 5.5 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 44 | 5.7 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |
|  |  |  |  |  |  |

44. Satisfaction: I like to fish where I know I have a chance to catch a trophy trout

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 57 | 7.3 | 7.8 | 7.8 |
|  | Somewhat Disagree | 73 | 9.4 | 9.9 | 17.7 |
|  | Neutral | 175 | 22.5 | 23.8 | 41.6 |
|  | Somewhat Agree | 236 | 30.4 | 32.2 | 73.7 |
|  | Strongly Agree | 193 | 24.8 | 26.3 | 100.0 |
|  | Total | 734 | 94.5 | 100.0 |  |
| Missing | 41 | 5.3 |  |  |  |
|  | No Response | 2 | .3 |  |  |
|  | Error | 43 | 5.5 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

44. Satisfaction: It does not matter to me what type of trout I catch

|  | Frequency | Percent | Valid Percent | Cum. Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Disagree | 15 | 1.9 | 2.0 | 2.0 |
|  | Somewhat Disagree | 48 | 6.2 | 6.5 | 8.6 |
|  | Neutral | 129 | 16.6 | 17.5 | 26.1 |
|  | Somewhat Agree | 294 | 37.8 | 39.9 | 66.0 |
|  | Strongly Agree | 250 | 32.2 | 34.0 | 100.0 |
|  | Total | 736 | 94.7 | 100.0 |  |
| Missing | 40 | 5.1 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 41 | 5.3 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |
|  |  |  |  |  |  |

45. In what Kentucky county is your permanent residence?

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Adair | 6 | . 8 | . 8 | . 8 |
|  | Allen | 11 | 1.4 | 1.5 | 2.3 |
|  | Anderson | 9 | 1.2 | 1.2 | 3.5 |
|  | Barren | 8 | 1.0 | 1.1 | 4.5 |
|  | Bell | 6 | . 8 | . 8 | 5.3 |
|  | Boone | 19 | 2.4 | 2.5 | 7.9 |
|  | Bourbon | 3 | . 4 | . 4 | 8.3 |
|  | Boyd | 7 | . 9 | . 9 | 9.2 |
|  | Boyle | 11 | 1.4 | 1.5 | 10.7 |
|  | Breathitt | 3 | . 4 | . 4 | 11.1 |
|  | Breckinridge | 3 | . 4 | . 4 | 11.5 |
|  | Bullitt | 11 | 1.4 | 1.5 | 12.9 |
|  | Butler | 1 | . 1 | . 1 | 13.1 |
|  | Calloway | 1 | . 1 | . 1 | 13.2 |
|  | Campbell | 23 | 3.0 | 3.1 | 16.3 |
|  | Carter | 4 | . 5 | . 5 | 16.8 |
|  | Casey | 6 | . 8 | . 8 | 17.6 |
|  | Christian | 2 | . 3 | . 3 | 17.9 |
|  | Clark | 6 | . 8 | . 8 | 18.7 |
|  | Clay | 7 | . 9 | . 9 | 19.6 |
|  | Clinton | 4 | . 5 | . 5 | 20.1 |
|  | Cumberland | 16 | 2.1 | 2.1 | 22.3 |
|  | Daviess | 11 | 1.4 | 1.5 | 23.7 |
|  | Edmonson | 3 | . 4 | . 4 | 24.1 |
|  | Elliott | 1 | . 1 | . 1 | 24.3 |
|  | Estill | 4 | . 5 | . 5 | 24.8 |
|  | Fayette | 44 | 5.7 | 5.9 | 30.7 |
|  | Fleming | 1 | .1 | . 1 | 30.8 |




Fisheries District

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Central | 338 | 43.5 | 45.1 | 45.1 |
|  | Eastern | 63 | 8.1 | 8.4 | 53.5 |
|  | Northeastern | 74 | 9.5 | 9.9 | 63.3 |
|  | Northwestern | 51 | 6.6 | 6.8 | 70.1 |
|  | Southeastern | 121 | 15.6 | 16.1 | 86.3 |
|  | Southwestern | 94 | 12.1 | 12.5 | 98.8 |
|  | Western | 9 | 1.2 | 1.2 | 100.0 |
|  | Total | 750 | 96.5 | 100.0 |  |
| Missing |  | 27 | 3.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

46. Which of the following best describes the area where you now live?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | A city or urban area of 500,000 or more people | 90 | 11.6 | 12.2 | 12.2 |
|  | A city or urban area of 100,000 to 499,999 people | 77 | 9.9 | 10.4 | 22.6 |
|  | A city of 50,000 to 99,999 people | 53 | 6.8 | 7.2 | 29.8 |
|  | A city of 10,000 to 49,999 people | 201 | 25.9 | 27.2 | 57.0 |
|  | A city or community of less than 10,000 people | 318 | 40.9 | 43.0 | 100.0 |
|  | Total | 739 | 95.1 | 100.0 |  |
| Missing | No Response | 35 | 4.5 |  |  |
|  | Error | 3 | . 4 |  |  |
|  | Total | 38 | 4.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

47. What is the highest level of formal education you have completed?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Some high school or less | 38 | 4.9 | 5.1 | 5.1 |
|  | High school diploma/GED | 180 | 23.2 | 24.3 | 29.4 |
|  | Vocational or technical degree | 80 | 10.3 | 10.8 | 40.2 |
|  | Some college | 185 | 23.8 | 24.9 | 65.1 |
|  | Bachelor's degree | 166 | 21.4 | 22.4 | 87.5 |
|  | Post-graduate degree | 93 | 12.0 | 12.5 | 100.0 |
|  | Total | 742 | 95.5 | 100.0 |  |
| Missing | No Response | 30 | 3.9 |  |  |
|  | Error | 5 | . 6 |  |  |
|  | Total | 35 | 4.5 |  |  |
|  | Total | 777 | 100.0 |  |  |

48. What is your marital status?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Single, never married | 108 | 13.9 | 14.4 | 14.4 |
|  | Married | 538 | 69.2 | 71.9 | 86.4 |
|  | Separated or Divorced | 94 | 12.1 | 12.6 | 98.9 |
|  | Widowed | 8 | 1.0 | 1.1 |  |
|  | Total | 748 | 96.3 | 100.0 |  |
| Missing | 28 | 3.6 |  |  |  |
|  | No Response | 1 | .1 |  |  |
|  | Error | 29 | 3.7 |  |  |
|  | Total | 777 | 100.0 |  |  |
|  | Total |  |  |  |  |

49. What is your age?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 13 | 1 | . 1 | . 1 | . 1 |
|  | 17 | 1 | . 1 | . 1 | . 3 |
|  | 18 | 8 | 1.0 | 1.1 | 1.3 |
|  | 19 | 7 | . 9 | . 9 | 2.3 |
|  | 20 | 5 | . 6 | . 7 | 2.9 |
|  | 21 | 5 | . 6 | . 7 | 3.6 |
|  | 22 | 6 | . 8 | . 8 | 4.4 |
|  | 23 | 4 | . 5 | . 5 | 4.9 |
|  | 24 | 6 | . 8 | . 8 | 5.7 |
|  | 25 | 4 | . 5 | . 5 | 6.2 |
|  | 26 | 4 | . 5 | . 5 | 6.8 |
|  | 27 | 5 | . 6 | . 7 | 7.4 |
|  | 28 | 6 | . 8 | . 8 | 8.2 |
|  | 29 | 6 | . 8 | . 8 | 9.0 |
|  | 30 | 9 | 1.2 | 1.2 | 10.2 |
|  | 31 | 7 | . 9 | . 9 | 11.1 |
|  | 32 | 20 | 2.6 | 2.7 | 13.8 |
|  | 33 | 9 | 1.2 | 1.2 | 15.0 |
|  | 34 | 12 | 1.5 | 1.6 | 16.6 |
|  | 35 | 9 | 1.2 | 1.2 | 17.8 |
|  | 36 | 11 | 1.4 | 1.5 | 19.2 |
|  | 37 | 12 | 1.5 | 1.6 | 20.8 |
|  | 38 | 15 | 1.9 | 2.0 | 22.8 |
|  | 39 | 15 | 1.9 | 2.0 | 24.8 |
|  | 40 | 10 | 1.3 | 1.3 | 26.1 |
|  | 41 | 18 | 2.3 | 2.4 | 28.5 |
|  | 42 | 19 | 2.4 | 2.5 | 31.0 |
|  | 43 | 22 | 2.8 | 2.9 | 34.0 |
|  | 44 | 14 | 1.8 | 1.9 | 35.8 |
|  | 45 | 15 | 1.9 | 2.0 | 37.8 |
|  | 46 | 17 | 2.2 | 2.3 | 40.1 |
|  | 47 | 13 | 1.7 | 1.7 | 41.8 |
|  | 48 | 17 | 2.2 | 2.3 | 44.0 |
|  | 49 | 24 | 3.1 | 3.2 | 47.2 |
|  | 50 | 31 | 4.0 | 4.1 | 51.3 |
|  | 51 | 20 | 2.6 | 2.7 | 54.0 |
|  | 52 | 23 | 3.0 | 3.1 | 57.0 |
|  | 53 | 21 | 2.7 | 2.8 | 59.8 |
|  | 54 | 22 | 2.8 | 2.9 | 62.7 |
|  | 55 | 19 | 2.4 | 2.5 | 65.3 |
|  | 56 | 31 | 4.0 | 4.1 | 69.4 |
|  | 57 | 20 | 2.6 | 2.7 | 72.0 |
|  | 58 | 23 | 3.0 | 3.1 | 75.1 |


| 59 | 19 | 2.4 | 2.5 | 77.6 |
| :---: | :---: | :---: | :---: | :---: |
| 60 | 20 | 2.6 | 2.7 | 80.2 |
| 61 | 18 | 2.3 | 2.4 | 82.6 |
| 62 | 26 | 3.3 | 3.4 | 86.1 |
| 63 | 30 | 3.9 | 4.0 | 90.1 |
| 64 | 21 | 2.7 | 2.8 | 92.8 |
| 65 | 21 | 2.7 | 2.8 | 95.6 |
| 66 | 22 | 2.8 | 2.9 | 98.5 |
| 67 | 4 | . 5 | . 5 | 99.1 |
| 68 | 2 | . 3 | . 3 | 99.3 |
| 69 | 1 | . 1 | . 1 | 99.5 |
| 70 | 1 | . 1 | . 1 | 99.6 |
| 71 | 1 | . 1 | . 1 | 99.7 |
| 77 | 1 | . 1 | . 1 | 99.9 |
| 80 | 1 | . 1 | . 1 | 100.0 |
| Total | 754 | 97.0 | 100.0 |  |
| Missing No Response | 23 | 3.0 |  |  |
| Total | 777 | 100.0 |  |  |

49. Age categories

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Under 24 | 42 | 5.4 | 5.6 | 5.6 |
|  | $25-34$ | 82 | 10.6 | 10.9 | 16.5 |
|  | $35-44$ | 145 | 18.7 | 19.3 | 35.7 |
|  | $45-54$ | 203 | 26.1 | 27.0 | 62.7 |
|  | $55-64$ | 227 | 29.2 | 30.1 | 92.8 |
|  | 65 and over | 54 | 6.9 | 7.2 | 100.0 |
|  | Total | 753 | 96.9 | 100.0 |  |
| Missing | System | 24 | 3.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

50. What is your gender?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Male | 620 | 79.8 | 82.3 | 82.3 |
|  | Female | 133 | 17.1 | 17.7 | 100.0 |
|  | Total | 753 | 96.9 | 100.0 |  |
| Missing | No Response | 24 | 3.1 |  |  |
|  | Total | 777 | 100.0 |  |  |

51. Do you consider yourself to be Hispanic/Latino?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | No | 739 | 95.1 | 99.1 | 99.1 |
|  | Yes | 7 | .9 | .9 | 100.0 |
|  | Total | 746 | 96.0 | 100.0 |  |
| Missing | No Response | 31 | 4.0 |  |  |
|  | Total | 777 | 100.0 |  |  |

52. What is your race?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Asian | 7 | . 9 | . 9 | . 9 |
|  | Black or African American | 9 | 1.2 | 1.2 | 2.1 |
|  | White/Caucasian | 718 | 92.4 | 95.9 | 98.0 |
|  | Native American or Alaska Native | 5 | . 6 | . 7 | 98.7 |
|  | Other | 2 | . 3 | . 3 | 98.9 |
|  | Black+White | 2 | . 3 | . 3 | 99.2 |
|  | White+Native American | 6 | . 8 | . 8 | 100.0 |
|  | Total | 749 | 96.4 | 100.0 |  |
| Missing | No Response | 22 | 2.8 |  |  |
|  | Error | 6 | . 8 |  |  |
|  | Total | 28 | 3.6 |  |  |
|  | Total | 777 | 100.0 |  |  |

52. What is your race? Other Listed.

|  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: |
| Valid | 772 | 99.4 | 99.4 | 99.4 |
| No Response | 2 | . 3 | . 3 | 99.6 |
| 99 | 1 | . 1 | . 1 | 99.7 |
| Bosnian | 1 | . 1 | . 1 | 99.9 |
| White Russian | 1 | . 1 | . 1 | 100.0 |
| Total | 777 | 100.0 | 100.0 |  |

53. Which of the following broad categories best describes your annual total household income?

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Less than \$10,000 | 28 | 3.6 | 4.0 | 4.0 |
|  | \$10,000-\$19,999 | 41 | 5.3 | 5.8 | 9.7 |
|  | \$20,000 - \$29,999 | 62 | 8.0 | 8.8 | 18.5 |
|  | \$30,000 - \$39,999 | 63 | 8.1 | 8.9 | 27.4 |
|  | \$40,000 - \$49,999 | 76 | 9.8 | 10.7 | 38.1 |
|  | \$50,000 - \$59,999 | 68 | 8.8 | 9.6 | 47.7 |
|  | \$60,000 - \$69,999 | 73 | 9.4 | 10.3 | 58.1 |
|  | \$70,000 - \$79,999 | 72 | 9.3 | 10.2 | 68.2 |
|  | \$80,000 - \$89,999 | 48 | 6.2 | 6.8 | 75.0 |
|  | \$90,000-\$99,999 | 39 | 5.0 | 5.5 | 80.5 |
|  | \$100,000 or more | 138 | 17.8 | 19.5 | 100.0 |
|  | Total | 708 | 91.1 | 100.0 |  |
| Missing | No Response | 67 | 8.6 |  |  |
|  | Error | 2 | . 3 |  |  |
|  | Total | 69 | 8.9 |  |  |
|  | Total | 777 | 100.0 |  |  |

54. Comments

|  |  | Frequency | Percent | Valid Percent | Cum. Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Negative | 61 | 7.9 | 16.1 | 16.1 |
|  | neutral | 1 | .1 | .3 | 16.4 |
|  | Neutral | 188 | 24.2 | 49.7 | 66.1 |
|  | Positive | 128 | 16.5 | 33.9 | 100.0 |
|  | Total | 378 | 48.6 | 100.0 |  |
| Missing |  | 399 | 51.4 |  |  |
|  | Total | 777 | 100.0 |  |  |


[^0]:    ${ }^{1}$ U. S. Department of Interior 2011. --- Sample size too small to report data reliably.
    ${ }^{2}$ Age and race - 2010 U. S. Census. Household income - 2013 American Community Survey.
    Age and household income data were extrapolated to match angler survey categories.

[^1]:    $\square$ Male
    $\square$ Female

[^2]:    Results of this survey will be made available after September 2013 at any of our fisheries district offices or on the KDFWR website at (fw.ky.gov). If you have questions regarding this survey, please contact Dave Dreves at the above address, by phone at 1-800-858-1549 or via email at dave.dreves@ky.gov

