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ABSTRACT

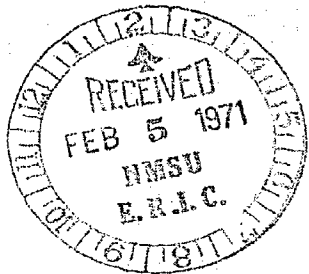
The purpose of the survey reported in this document was to gather information on participation and demand for outdoor recreation and tourism in Kansas to serve as a guide for public or private groups and persons interested in providing outdoor recreation and tourist facilities and services. Nonresident travelers in the western half of Kansas were interviewed from August to October, 1966, by highway patrolmen, other state personnel, members of local chambers of commerce and women's clubs, and others. State residents from Norton, Phillips, Smith, Graham, Rooks, Osborne, Gove, Trego, Ellis, and Russell counties were surveyed during the fall of 1966 by randomly selecting Kansas communities, stratifying those selected, and randomly sampling each stratum. Findings are presented, for in-state and nonresident users separately, on past activities over a 12-month period and anticipated activities over the next 12 months. Related documents are RC 005 732 and RC 005 734. (BO)

Outdoor Recreation and Tourism in Kansas

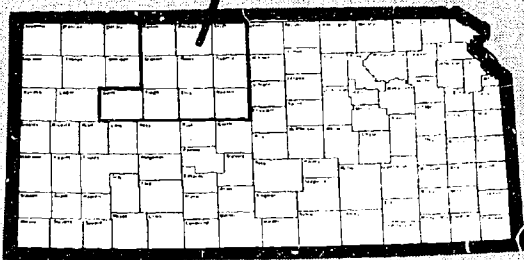
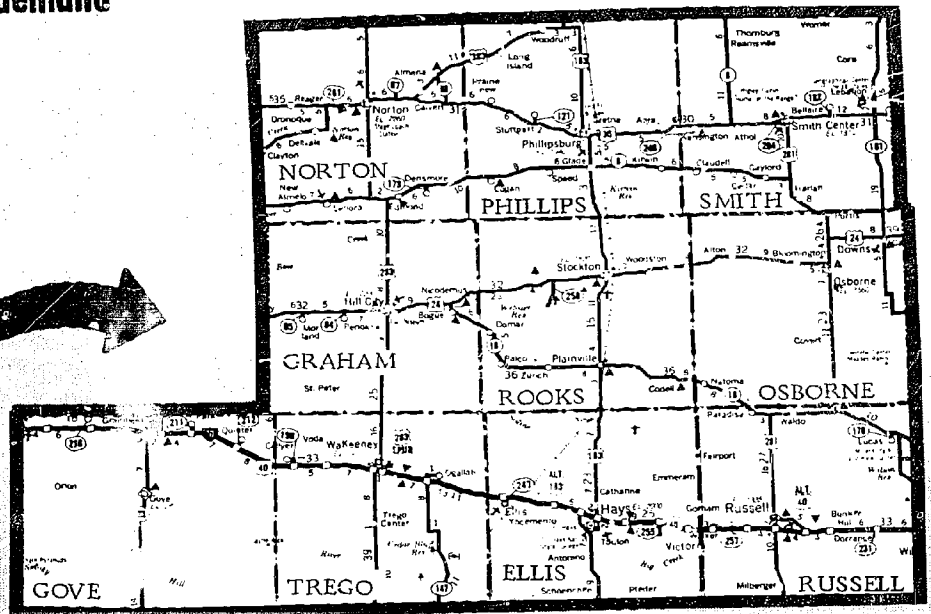
Report 2

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a survey of participation and demand



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OUTDOOR RECREATION AND TOURISM IN KANSAS

A Study of Participation and Demand

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Many interested persons in communities in Kansas helped with the survey. Claudia Simmons and Linda Spielman, office secretaries, and Jo Ann Lang and Marilyn Moore, university students, deserve special recognition for compiling and typing.

Introduction

Outdoor recreation and tourism is big business in Kansas. Many communities have opportunities to develop recreation or tourism. People like to go places and do things. Many persons travel to visit historical sites or unusual places, but often they like rest and relaxation or simply a drive in the country. Wherever they go they often need facilities and services.

Lying in the exact center of the nation and with its outstanding highways following or closely paralleling routes of the famous early day trails, Kansas is in an attractive position to serve the motorist. There are many opportunities for the visitor to participate in outdoor recreation facilities and services in this state.

The situation offers challenge and potential for developing both public and

private recreation areas to meet the needs of Kansans as well as the millions who visit the state each year.

Purpose

The purpose of the survey was to gather information on participation in and demand for outdoor recreation and tourism in Kansas to serve as a guide for public or private groups and persons interested in providing outdoor recreation and tourist facilities and services.

Procedure

The survey consisted of two phases. In phase one, out-of-state travelers were interviewed during August, September and October of 1966 by the highway patrolmen; State Forestry, Fish and Game personnel; members of local chambers of commerce; women's clubs; and others.

In phase two, communities were selected by random sampling. The communities were stratified according to population and a random sample was drawn from each strata. Streets were randomly selected within voting precincts and an equal number of families in each voting precinct was interviewed by residents of each community during the fall of 1966. Extension resource development specialists from Kansas State University met with interviewers in each community to explain how to administer the questionnaire. The data for the resident section of this publication was taken from interviews with residents of the following counties: Gove, Trego, Ellis, Russell, Osborne, Rooks, Graham, Norton, Phillips, and Smith. This publication is one in a series. Other publications cover all regions of the state.

The data for the non-resident section was taken from interviews with respondents from out of state who were traveling in the western half of Kansas (west of a tier of counties bounded by Jewell County on the north and Harper County on the south).

The following groups assisted with the interviewing in the phase: local chambers of commerce, junior chambers of commerce, Jaycee Jaynes, Business and Professional Women, and others. Many individuals also helped collect data. The data collected was processed through the Computing Center at Kansas State University. The program was developed by personnel at the Computing Center to compile questionnaires from the entire state. Compilations were made by individual regions.

GENERAL INFORMATION

An attempt was made to determine how the respondents selected the recreation facilities or sites they visited. Seventy-three percent indicated personal recommendation, ten percent indicated road signs, seven percent convenience, three percent each personal knowledge, advertisement or some other method, and one percent indicated that they live in the area.

Seventy-two percent of the interviews were taken at the respondents' residence, nine percent at the office, school or church, seven percent at a state lake, five percent at a roadside park, four percent at a restaurant, and three percent at a state park.

Of those families that had one child at home, fifty-seven percent had a child five years old or less, twenty-three percent from 11 to 15 years, thirteen percent from 16 to 20 years, and seven percent from 6 to 10 years of age.

Of those families that had more than one child at home, thirty-three percent had children five years old or less, twenty-seven percent from 11 to 15 years, twenty-seven percent from 16 to 20 years, and thirteen percent from 6 to 10 years of age. Thirty-five percent of the respondents were in professional or managerial occupations, seventeen percent clerical or sales, ten percent agriculture, skilled craftsman or retired, nine percent semi-skilled, seven percent housewives and one percent college students or unskilled.

Forty-nine percent indicated they had from 8 to 12 years of education, thirteen percent one to eight years,

twelve percent had some college, twelve percent were college graduates, nine percent had advanced education, and five percent had attended trade school.

Table 1

Methods the respondents used to select the sites or facilities they visited in Kansas.

Method	Percentage of Total Replies
Personal recommendation	73%
Road sign	10%
Convenience	7%
Personal knowledge	3%
Advertisement	3%
Other	3%
Live here	1%

Table 2

Location where respondents were interviewed.

Location	Percentage of Total Replies
Residence	72%
Office, school or church	9%
State lake	7%
Roadside park	5%
Restaurant	4%
State park	3%

Table 3

Occupations listed by respondents.

Occupation	Percentage of All Occupations
Professional or managerial	35%
Clerical or sales	17%
Agriculture	10%
Skilled craftsman	10%
Retired	10%
Semi-skilled	9%
Housewife	7%
College student	1%
Unskilled	1%

Table 4

Years of formal education listed by respondents.

Education	Percentage in This Category
1 to 8 years	13%
8 to 12 years	49%
Some college	12%
College graduate	12%
Advanced education	9%
Trade school	5%

Table 5

Age of child where there was one child at home.

Age	Percentage in This Age Group
0 to 5 years	57%
6 to 10 years	7%
11 to 15 years	23%
16 to 20 years	13%

Table 6

Age of children where there was more than one child at home.

Age	Percentage in This Age Group
0 to 5 years	33%
6 to 10 years	13%
11 to 15 years	27%
16 to 20 years	27%

PARTICIPATION IN KANSAS OUTDOOR RECREATION

Region 2 includes the following counties: Gove, Logan, Ellis, Russell, Osborne, Rooks, Graham, Norton, Phillips, and Smith.

Visiting historical sites and interesting places was the most popular recreation activity in which respondents

participated during the 12 months prior to the interviews. Sixty-seven percent said they had participated in this activity in Kansas during the period. Fifty-seven percent had gone fishing, forty-five percent swimming and hunting, thirty-seven percent picnicking, thirty-four percent boating or canoeing, thirty-two percent camping,

twenty-eight percent had attended special events, twenty-two percent had played golf, twenty-one percent water skiing, nineteen percent hiking, seventeen percent had participated in other outdoor recreation activities and four percent had gone horseback riding.

Table 7

Recreation activities in which respondents participated during the 12 months prior to the interviews.

Activity	Number of Persons Answering Question	Percentage of Those Answering Questions That Had Participated
Fishing	119	57%
Boating or Canoeing	69	34%
Water Skiing	42	21%
Camping	62	32%
Picnicking	74	37%
Swimming	90	45%
Hunting	93	45%
Horseback Riding (Rental)	8	4%
Hiking	38	19%
Golf	44	22%
Visits to Historical Sites and Interesting Places in Kansas	120	67%
Attending Special Events in Kansas	53	28%
Other Outdoor Recreation Activities in Kansas	28	17%

FUTURE PARTICIPATION IN KANSAS OUTDOOR RECREATION

Respondents were asked if they would spend more time participating in outdoor recreation activities in Kansas during the next 12 months if good facilities were available. Fifty percent said they would do more fishing, forty percent

picnicking, thirty percent hunting, twenty-seven percent camping, twenty-six percent swimming, twenty-five percent visiting historical sites or interesting places, twenty percent boating or canoeing, eighteen percent water skiing, eighteen percent hiking, ten percent horseback riding, and ten percent other outdoor recreation activities.

Table 8

Historical sites or interesting places in Kansas visited by respondents during the 12 months prior to the interviews.

Historical Site	Number of Times Listed
Ft. Hays Historical Museum	17
Dodge City	15
Eisenhower Museum	8
State Capital	7
Ft. Larned	5
Castle Rock	5
Old Abilene	5
Garden City Zoo	4
Chrysler Boyhood Home	4
Pawnee Village and Rock	2
Oil Museum	2

The following were listed once: Indian Springs, Home on the Range, Monument Rocks State Park, Webster Reservoir, Nicodemus, Mushroom Rock State Park, Kansas State University, Garden of Eden, Ft. Riley Museum, Chalk Pyramids, Wilson Reservoir, Agricultural Hall of Fame, Rock Quarry, Geographical Center of U.S.-Lebanon, Ft. Scott Museum, Pike Monument, Tuttle Creek Reservoir, Norton Museum, and Hugoton Gas Field.

Table 9

Special events in Kansas in which respondents participated during the 12 months prior to the interviews.

Event	Number of Times Listed
County fairs	18
Kansas State Fair	17
Other	14
Rodeos	4
Norton Reservoir Dedication	3

The following were listed once: auto races, 4-H camp, Labor Day celebration, Smoky Hill Park, football game, Miss Kansas Pageant, family reunion.

Table 10

Other outdoor recreation activities in Kansas attended by respondents during the 12 months prior to the interviews.

Event	Number of Times Listed
Baseball	13
Football	10
Softball	8
Archery	3
Tennis	3
Drag races	2
Horse shows	2

The following were listed once: rodeos, skeet shoot.

Table 11

Recreation activities respondents would spend more time participating in during the next 12 months if good facilities were available.

Activity	Number of Persons Answering Question	Percent That Would Participate More
Fishing	94	50%
Boating or Canoeing	37	20%
Water Skiing	23	18%
Camping	50	27%
Picnicking	75	40%
Swimming	47	26%
Hunting	54	30%
Horseback Riding (Rental)	18	10%
Hiking	33	18%
Visiting Historical Sites or Interesting Places in Kansas	42	25%
Other Outdoor Recreation Activities in Kansas	15	10%

Table 12

Historical sites or interesting places in Kansas the respondents would visit during the next 12 months.

Historical Site	Number of Times Listed
Dodge City	3
Castle Rock	3
Eisenhower Museum	2
Fort Larned	2

The following were listed once: Kanopolis Reservoir, Chrysler Boyhood Home, museums, Abilene, needs to be more of them, Tuttle Creek Reservoir, Indian Burial Ground.

Table 13

Other outdoor recreation activities in Kansas that respondents would participate in during the next 12 months.

Activity	Number of Times Listed
Baseball games	5
Bow and arrow hunting	2
Spectator sports	2
Softball	2

The following were listed once: skiing, rock hunting, archery, horse shows, tennis.

FISHING

Four percent of the respondents who went fishing in Kansas during the 12 months prior to the interviews paid a fee to fish in a private area. Thirty-four percent purchased a park permit. Of these, ninety percent purchased a state permit and ten percent purchased both state and federal permits. Respondents went fishing an average of 11 times in Kansas during the period. They spent an average of one day and were accompanied by an average of 2.6 family members on their most recent fishing trip. Nineteen percent went fishing out of the state an average of four times during the period. Thirty-four percent of the fishermen who were out more than one day stayed in a tent, twenty-nine percent a campground, seventeen percent a trailer campground, eight percent in a cabin and four percent each in a motel, private home and station wagon.

Thirty-eight percent described the fishing as poor at the last place where they had fished in Kansas. Thirty-two percent said the fishing was fair, twenty-four percent good and six percent excellent.

June was the most popular month for fishing in Kansas, followed by August, July, May, April, September and October.

Forty-five percent of the participants had gone fishing at a lake or pond, forty-one percent at a reservoir, eleven percent a stream, two percent a river and one percent a creek.

Table 14

Questions asked of respondents who had fished in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
Did you pay a fee to fish in a private area?	Yes . . . 4%
Did you purchase a park permit?	Yes . . . 34%
If yes, was it a state permit?	Yes . . . 90%
Both state and federal?	Yes . . . 10%
How many fishing trips have you made during the last 12 months in Kansas?	Average . . . 11.2
Have you made fishing trips outside Kansas during the last 12 months?	Yes . . . 19%
If yes, how many? Average	. . . 4.1

Table 15

Month when respondents did most of their fishing in Kansas.

Month	Percentage of Total Replies
April	5%
May	14%
June	36%
July	18%
August	19%
September	4%
October	4%

Table 16

Location where respondents last went fishing in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Farm pond	30
Cedar Bluff Reservoir	21
Webster Reservoir	17
Kirwin Reservoir	8
Big Creek	7
Wilson County State Lake	4
Wellington	3
Solomon River	3
Rooks County State Lake	3
Antelope County Lake and Park	2
Kanopolis Reservoir	2
Smoky Hill River	2

The following were listed once: Lake Olathe, Walnut River, Sportsman's Lake, Pomona Reservoir, Hamilton County State Lake, Tuttle Creek Reservoir, Logan County State Lake, Goodland, Russell City Lake.

Table 17

Respondents' description of fishing in Kansas.

Description	Percentage of Total Replies
Excellent	6%
Good	24%
Fair	32%
Poor	38%

Table 18

Improvements for fishing suggested by respondents who had fished in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
Restocking	1
Higher water level	8
Moss growth	4
More shade trees	4
Better roads	2

The following were listed once: stream improvement, better facilities, more lakes, electricity, too many rough fish.

Table 19

Places where respondents spent the night on their most recent fishing trip in Kansas during the 12 months prior to the interviews.

Accommodation	Percentage of Total Replies
Tent	34%
Campground	29%
Trailer campground	17%
Cabin	8%
Motel	4%
Private home	4%
Station wagon	4%

Table 20

Type of water respondents used the last time they went fishing in Kansas during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Lake or pond	45%
Reservoir	41%
Stream	11%
River	2%
Creek	1%

FUTURE PARTICIPATION IN FISHING

Of those respondents who said they would do more fishing in Kansas if there were good facilities, fifty-three percent said they prefer to fish in a reservoir, thirty-six percent a lake or pond and eleven percent a stream.

Twenty-nine percent said they would fish for catfish, twenty-six percent bass, nineteen percent walleye, fourteen percent crappie, eleven percent trout, and one percent northern pike.

Of those respondents who had fished in Kansas during the 12 months prior to the interviews, forty-six percent said they would go 50 to 100 percent more, forty-two percent said they would go less than 50 percent more and twelve percent said they would go more than 100 percent during the next 12 months if there were good facilities. Of those who had not fished in Kansas during the 12 months prior to the interviews, sixty-two percent said they would go 6 to 12 times, nineteen percent said they would go more than 12 times and nineteen percent said they would go only once if there were good facilities.

Respondents who said they are interested in a combination of fishing and picnicking were asked how much they would pay and how far they would drive to use an attractive lake within easy driving distance

of their home that had good clean picnic facilities and good fishing. Forty-one percent said that they would be willing to pay \$1 per family per day, twenty percent indicated they would not pay, fifteen percent said they would pay \$2 per family per day, fifteen percent said \$3, six percent \$5 per family per day and three percent \$4 to use these facilities. Forty-one percent said they would pay \$10 per family per season, eighteen percent \$40, fifteen percent \$20, two percent \$100 and two percent \$200 per family per season. Twenty-two percent said they would not pay to use these facilities.

Forty-six percent indicated that they would be willing to drive 25 miles, thirty-six percent 50 miles, nine percent 5 miles, eight percent would not drive and one percent said they would drive 100 miles to use these facilities.

Thirty-one percent said they would pay \$1, six percent \$2, and six percent \$2.50 per person per day to use such an area for fishing only. Fifteen percent said they would not pay to use such an area for fishing only.

Fifty-eight percent said they would drive 25 miles, nineteen percent 50 miles, eleven percent 5 miles, six percent 100 miles and six percent indicated they would not be willing to drive to use such an area for fishing only.

Table 21

Type of water preferred by respondents who would spend more time fishing in Kansas if there were good facilities.

Type	Percentage of Total Replies
Reservoir	53%
Lake or pond	36%
Stream	11%



Table 22

Kind of fish preferred by respondents who would spend more time fishing in Kansas if there were good facilities.

Kind	Percentage of Total Replies
Catfish	29%
Bass	26%
Walleye	19%
Crappie	14%
Trout	11%
Northern pike	1%

Table 23

Reasons why respondents haven't done more fishing in Kansas.

Reason	Number of Times Listed
Not enough time	19
Poor fishing	9
Too far away	4
Lost interest	2
Poor water condition	2

The following were listed once: too hot, not enough fish in streams, illness in family, children too small, bad weather, poor facilities, availability of live bait, no licenses, non-resident, farmers won't let anyone fish in farm pond, too old, fish out of state, been away.

Table 24

Location where respondents would fish in Kansas if there were good facilities.

Location	Number of Times Listed
Webster Reservoir	18
Cedar Bluff Reservoir	14
Farm ponds	8
Kirwin Reservoir	5
Norton Reservoir	5
Lakes and streams	4
Wilson County State Lake	3
Rivers and lakes	2
Wilson Reservoir	2
Private lakes	2
Graham County	2

The following were listed once: Big Creek, McPherson County State Lake, Rooks County, Gove County, Pomona Reservoir, Rooks County State Lake, Clark County, Phillipsburg.

Table 25

Extent respondents who had been fishing in Kansas during the 12 months prior to the interviews would increase their fishing in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Less than 50 percent	42%
50 to 100 percent	46%
Over 100 percent	12%

Table 26

Improvements suggested by respondents who would be willing to pay a fee or pay more for better fishing at a private place in Kansas.

Improvement	Number of Times Listed
Stock with good fish	5
Camping facilities	3
Better stocked ponds	2
Higher water level in reservoir	2
More public fishing areas	2
Bigger fish	2

The following were listed once: clean lakes and streams and surrounding facilities, build more lakes, keep out rough fish, cabins, better water supply, larger bodies of water, lights, shade, good fishing.

Table 27

Extent respondents who had not been fishing in Kansas during the 12 months prior to the interviews would increase their fishing in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Once	19%
6 to 12 times	62%
Over 12 times	19%

Table 28

Distance respondents would be willing to drive to use an attractive private lake within easy driving distance of their home that had good clean picnic facilities and good fishing.

Miles	Percentage of Total Replies
Would not drive	8%
5	9%
25	46%
50	36%
100	1%

Table 29

Amount per person per day respondents would be willing to pay to use an attractive private lake within easy driving distance of their home that had good fishing.

Per Person Per Day	Percentage of Total Replies
Would not pay	15%
\$.50	18%
1.00	31%
1.50	14%
2.00	6%
2.50	6%
3.00	10%

Table 30

Amount respondents would be willing to pay to use an attractive private lake within easy driving distance of their home that had good clean picnic facilities and good fishing.

Per Family Per Day	Percentage of Total Replies	Per Family Per Season	Percentage of Total Replies
Would not pay	20%	Would not pay	22%
\$1.00	41%	\$1.00	41%
2.00	15%	2.00	15%
3.00	15%	3.00	18%
4.00	3%	4.00	2%
5.00	6%	5.00	2%

BOATING AND CANOEING

Table 31

Distance respondents would be willing to drive to use an attractive private lake that had good fishing at reasonable rates.

Miles	Percentage of Total Replies
Would not drive	6%
5	11%
25	58%
50	19%
100	6%

Forty-five percent of the respondents in Region 2 who had gone boating or canoeing during the 12 months prior to the interviews said they own a boat, and forty-two percent said they own a boat motor. Thirty-nine percent of these were 31 to 40 horsepower, twenty-one percent were 1 to 10 horsepower, fourteen percent were 21 to 30 horsepower, eleven percent were 41 to 50 horsepower, seven percent were 51 to 60 horsepower, and four percent each were 61 to 70 and 71 to 80 horsepower. Respondents spent an average of two days and were accompanied by an average of three members of their family on their most recent boating or canoeing trip in Kansas.

Only nine percent of those who boated in Kansas during the 12 months prior to the interviews rented a boat or canoe. This may be partly attributed to the fact that only smaller motorboats are available and can be rented at the marinas at the larger reservoirs. Only eight percent of the boaters paid a fee to boat or canoe in a private area. Participants went boating an average of nine times in Kansas and

twice out of the state during the 12 months prior to the interviews.

Twenty-seven percent of the participants said they had gone water skiing the last time they went boating in Kansas. Twenty-four percent had gone fishing, twenty percent cruising, fourteen percent skiing and cruising, and four percent fishing and skiing.

Forty-five percent rated the water and facilities good, thirty percent excellent, fifteen percent fair, and ten percent poor. Respondents suggested the following improvements: more docking areas, more boat ramps, and raising the water level.

July was the most popular month for boating and canoeing followed by August, June, May and September.

Table 32

Questions asked respondents who had been boating or canoeing in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
Do you own a boat?	Yes . . . 45%
Do you own a boat motor?	Yes . . . 42%
Did you rent a boat or canoe?	Yes . . . 9%
Did you purchase a park permit?	Yes . . . 1%
If yes, was it state?	Yes . . . 1%
Did you pay a fee to boat or canoe in a private area?	Yes . . . 8%
How many times have you gone boating or canoeing in Kansas during the last 12 months?	Average . . . 9.2
Have you made boating or canoeing trips outside Kansas during the last 12 months?	Yes . . . 16%
If yes, how many?	Average . . . 1.7

Table 33

Location where respondents went boating or canoeing in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Webster Reservoir	17
Cedar Bluff Reservoir	15
Wilson Reservoir	9
Kirwin Reservoir	6
Big Creek	5
Norton Reservoir	4
Pomona Reservoir	3

The following were listed once: Santa Fe Lake, Cheney Reservoir, farm pond, Saline River, Willow Lake, Elk River, Hobby Lake, Fall River Reservoir, Logan Lake, Kanopolis Reservoir.

Table 34

Horsepower of boat motors owned by respondents.

Horsepower	Percentage of Total Replies
1 to 10	21%
21 to 30	14%
31 to 40	39%
41 to 50	11%
51 to 60	7%
61 to 70	4%
71 to 80	4%

Table 35

Type of boat respondents used the last time they went boating or canoeing in Kansas during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Motorboat	88%
Canoe	7%
Raft	3%
Rowboat	2%

Table 36

Description of water and facilities used by respondents the last time they went boating or canoeing in Kansas during the 12 months prior to the interviews.

Description	Percentage of Total Replies
Excellent	30%
Good	45%
Fair	15%
Poor	10%

Table 37

Month when respondents did most of their boating or canoeing in Kansas.

Month	Percentage of Total Replies
May	12%
June	18%
July	48%
August	20%
September	2%

Table 38

Improvements for boating or canoeing suggested by respondents who had been boating in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
More docking area	8
More boat ramps	6
Raise water level	4

The following were listed once: better beaches, firewood, trees cut of lake, more lakes.

Table 39

Type of activity in which respondents participated on their last boating or canoeing trip in Kansas during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Skiing	27%
Fishing	24%
Cruising	20%
Skiing and cruising	14%
All activities	11%
Fishing and skiing	4%

FUTURE PARTICIPATION IN BOATING AND CANOEING

Of those respondents who said they would do more boating or canoeing in Kansas if there were good facilities, seventy-five percent said they would prefer a government area, twenty-two percent a private area and three percent either a government or a private area.

Those respondents who had gone boating or canoeing in Kansas during the 12 months prior to the interviews, forty-six percent said they would go less than 50 percent more, thirty-six percent said 50 to 100 percent more and eighteen percent said they would go more than 100 percent during the next 12 months if there were good facilities.

Of the respondents who had not gone boating in Kansas during the 12 months prior to the interviews, forty-six percent indicated they would go 6 to 12 times, thirty-nine percent said they would go once, and fifteen percent reported they would go boating or canoeing more than 12 times during the next 12 months if there were good facilities.

Eighty-six percent of the respondents said they would use motorboats if they did more boating in Kansas. Five percent said they would use a motorboat and sailboat or a rowboat.

Table 40

Type of area preferred by respondents who would do more boating or canoeing in Kansas if there were good facilities.

Type	Percentage of Total Replies
Government	75%
Private	22%
Either	3%

Table 41

Location where respondents would go boating or canoeing in Kansas if there were good facilities.

Location	Number of Times Listed
Webster Reservoir	13
Cedar Bluff Reservoir	5
Wilson Reservoir	4
Western Kansas	3
Norton Reservoir	2
Lakes	2

The following were listed once: reservoirs, Big Creek, State lakes, near home, anywhere, Ellis, private lakes.

Table 42

Reasons why respondents haven't done more boating or canoeing in Kansas.

Reason	Number of Times Listed
Not enough time	8
Don't own boat	4
Low water due to irrigation	2
Fee too high	2

The following were listed once: rough water, too many big boats, too many kids, lakes low and dirty, too windy, too far away, lack of water, small child.

Table 43

Type of boat respondents would use if they did more boating or canoeing in Kansas.

Type	Percentage of Total Replies
Motorboat	86%
Motorboat and sailboat	5%
Rowboat	5%
Motorboat and rowboat	2%
Canoe	2%

Table 44

Extent respondents who had been boating or canoeing in Kansas during the 12 months prior to the interviews would increase their boating and canoeing in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Less than 50 percent	46%
50 to 100 percent	36%
Over 100 percent	18%

Table 45

Extent respondents who had not been boating or canoeing in Kansas during the 12 months prior to the interviews would increase their boating or canoeing during the next 12 months in Kansas if there were good facilities.

Increase	Percentage of Total Replies
Once	39%
6 to 12 times	46%
Over 12 times	15%

Table 46

Facilities suggested by respondents who would be willing to pay a fee or pay more for better private boating or canoeing facilities.

Facilities	Number of Times Listed
More places to rent boats	3

The following were listed once: to be closer, more boating areas, larger body of water and sandy beaches, water conservation, reasonable prices, restrooms, better ramps.

WATER SKIING

Twenty-one percent of the respondents had gone water skiing in Kansas during the 12 months prior to the interviews. Eighty-eight percent had gone skiing at a dam or reservoir and seven percent at a lake. Participants spent an average of 10 hours and were accompanied by an average of two family members on their most recent outing. Forty-nine percent had purchased a park permit. Ninety-seven percent paid a fee to ski in a private area.

Participants went water skiing an average of eight times in Kansas during the 12 month period. Seven percent went skiing out of the state an average of once during the period. Webster Reservoir was the most popular area where participants had skied during the period followed by Cedar Bluff, Wilson, Norton, Kirwin, and Kanopolis Reservoirs. Thirty-nine percent rated the facilities good, twenty-nine percent excellent, seventeen percent fair and fifteen percent poor.

Table 47

Questions asked of respondents who had gone water skiing in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
What was the type of water where you skied?	
	Dam or Reservoir . 88%
	Lake 7%
Did you purchase a park permit?	Yes 49%
If yes, was it state?	Yes 95%
Did you pay a fee to ski in a private area?	Yes 97%
How many times did you go water skiing in Kansas during the last 12 months?	Average 7.7
Have you gone on water skiing trips outside of Kansas during the last 12 months?	Yes 7%
If yes, how many?	Average 1.3

Table 48

Improvements suggested by respondents who had been water skiing in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
Take out tree stumps	2

The following were listed once: breakwater at launching area, higher water level, better restroom facilities, more room for skiing, restrict swimming and boating in each area, clean up beaches, more docks, longer ramps, better swimming area, stricter law enforcement.

Table 49

Location where respondents last went water skiing in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Webster Reservoir	11
Cedar Bluff Reservoir	10
Wilson Reservoir	6
Norton Reservoir	4
Kirwin Reservoir	3
Kanopolis Reservoir	2

The following were listed once: Lake Miola, Santa Fe Lake, farm pond, Pomona Reservoir, Fall River Reservoir.

Table 50

Description of water skiing facilities used by respondents the last time they went skiing in Kansas.

Description	Percentage of Total Replies
Excellent	29%
Good	39%
Fair	17%
Poor	15%

FUTURE PARTICIPATION IN WATER SKIING

Forty-five percent of the respondents who had gone water skiing in Kansas during the 12 months prior to the interviews said they would increase their skiing 50 to 100 percent more in the next 12 months if there were good facilities. Thirty-three percent said they would increase their skiing less than 50 percent more, and twenty-two percent said they would increase their skiing more than 100 percent.

Forty-four percent of those who had not water skied in Kansas during the 12 months prior to the interviews indicated they would go only once during the next 12 months if there were good facilities. Twenty-eight percent said they would go 6 to 12 times and twenty-eight percent said they would go more than 12 times. Lakes and reservoirs were the most popular types of water the respondents said they would want to go skiing at. Most of the respondents said they would prefer a government area to a private area.

Table 51

Extent respondents who had been water skiing in Kansas during the 12 months prior to the interviews would increase their water skiing in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Less than 50 percent	33%
50 to 100 percent	45%
Over 100 percent	22%

Table 52

Extent respondents who had not been water skiing in Kansas during the 12 months prior to the interviews would go water skiing during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Once	44%
6 to 12 times	28%
Over 12 times	28%

Table 53

Type of water preferred by respondents who would go skiing in Kansas if there were good facilities.

Type	Percentage of Total Replies
Reservoir	43%
Lake	19%
Dam	14%
All types	14%
Lake and reservoir	10%

Table 54

Reasons why respondents haven't done more skiing in Kansas.

Reason	Number of Times Listed
No boat	3
Too far away	2
Water too low	2

The following were listed once: lack of equipment, too expensive, don't know where to go, rather fish.

Table 55

Location where respondents would water ski in Kansas if there were good facilities.

Location	Number of Times Listed
Webster Reservoir	10
Cedar Bluff Reservoir	3
Norton Reservoir	2

The following were listed once: reservoirs, all over state, western Kansas, Kirwin Reservoir, lake, Tuttle Creek Reservoir, Wilson Reservoir, Douglas County.

Table 56

Facilities and services suggested by respondents who would be willing to pay a fee or pay more for better private water skiing facilities in Kansas.

Facilities	Number of Times Listed
Water, camping and picnicking	2
Equipment rental	2

The following were listed once: larger water areas, better ramps, shower facilities, marinas.

CAMPING

Thirty-two percent of the respondents had gone camping in Kansas during the 12 months prior to the interviews. Eighty-two percent of the participants had camped at government areas and eighteen percent at private areas. Campers spent an average of one and one-third days and were accompanied by an average of four members of the family on their most recent camping trip in Kansas. Thirty-seven percent purchased park permits. Of those purchasing a park permit, eighty percent purchased state permits. Six percent of the campers paid a fee to camp in a private area. Fifty-two percent said they prefer to camp in groups rather than by themselves.

Participants had gone camping in Kansas an average of four times during the 12 months. Thirty-one percent had made an average of 1.4 camping trips outside Kansas during the period. Seventy-two percent of the participants had camped near a reservoir, twenty-three percent near a lake or pond and five percent near a stream the last time they went camping in the state.

Thirty-six percent of the participants stayed in tents, twenty-four percent in trailers, eleven percent in a station wagon tent and a pickup, seven percent in a camper, six percent in a tent trailer and five percent in a sleeping bag. Fifty percent said the facilities were good, twenty-six percent fair, twenty-two percent excellent and two percent poor.

July was the most popular month for camping, followed by June, August, September, May and October.

Table 57

Questions asked of respondents who had been camping in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
Type of area where you camped?	Government . . 82% Private . . 18%
Did you purchase a park permit?	Yes 37%
If yes, was it state?	Yes 80%
Did you pay a fee to camp in a private area?	Yes 6%
Do you prefer camping in groups or by yourself?	Groups . . 52%
How many camping trips have you taken in Kansas during the last 12 months?	Average . . 4.2
Have you made camping trips outside Kansas during the last 12 months?	Yes 31%
If yes, how many?	Average . . 1.4

Table 58

Location where respondents went camping in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Cedar Bluff Reservoir	16
Webster Reservoir	16
Kirwin Reservoir	10
Private land	4
Neosho County State Lake	2

The following were listed once:
 Tuttle Creek Reservoir, state lake,
 Kanopolis Reservoir, Russell, Lincoln,
 Wilson Reservoir, state park, Trego
 County.

Table 59

Improvements for camping suggested by respondents who had been camping in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
More shade	3
More facilities	3
Better water supply	3
More electrical facilities	3
Cleaner campgrounds	2
More camping area	2
Better restroom facilities	2

The following were listed once:
 batter roads, sand on beaches, trash cans,
 more cooking facilities, more free areas,
 shelter houses.

Table 60

Description of camping facilities and services used by respondents the last time they went camping in Kansas during the 12 months prior to the interviews.

Description	Percentage of Total Replies
Excellent	22%
Good	50%
Fair	26%
Poor	2%

Table 61

Camping equipment respondents used the last time they went camping in Kansas.

Equipment	Percentage of Total Replies
Tent	36%
Trailer	24%
Pickup	11%
Station wagon tent	11%
Camper	7%
Tent trailer	6%
Sleeping bag	5%

Table 62

Type of water near where the respondents went camping during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Reservoir	72%
Lake or pond	23%
Stream	5%

Table 63

Facilities the respondents used the last time they went camping in Kansas during the 12 months prior to the interviews.

Facilities	Percentage of Total Replies
Restrooms	26%
Picnic tables	24%
Water supply	18%
Cooking	12%
Showers	8%
Electricity	6%
Hot water	4%
Sewage disposal	2%

Table 64

Month in which respondents did most of their camping in Kansas.

Month	Percentage of Total Replies
May	5%
June	23%
July	43%
August	17%
September	10%
October	2%

FUTURE PARTICIPATION IN CAMPING

Reservoirs were the type of water respondents said they would prefer to camp near, followed by lakes, ponds and streams. Facilities the campers would want to use include: restrooms, picnic tables, water supply, cooking facilities, showers, electricity, hot water, sewage disposal, dryer and washer. Types of equipment the

camper would like to use include: tents, trailers, station wagon tents, pickup campers, tent trailers, and pickups. Fifty-six percent of those who camped in Kansas during the 12 months prior to the interviews indicated they would increase their camping activity by 50 to 100 percent more during the next 12 months if good facilities were available. Twenty-eight percent said they would increase their camping less than 50 percent more and sixteen percent said they would increase their camping more than 100 percent.

Table 65

Type of water preferred by respondents who would do more camping in Kansas if there were good facilities.

Type	Percentage of Total Replies
Reservoir	47%
Lake or pond	24%
Stream	11%
All	18%

Table 66

Location where respondents would go camping in Kansas if there were good facilities.

Location	Number of Times Listed
Webster Reservoir	14
Cedar Bluff Reservoir	5
Western Kansas	3
Kirwin Reservoir	3
Wilson Reservoir	2

The following were listed once: Lovell Reservoir, Norton Reservoir, state parks, close to home, federal and state lakes, John Redmond Reservoir.

Table 67

Facilities preferred by respondents who would do more camping in Kansas if there were good facilities.

Facilities	Percentage of Total Replies
Restrooms	24%
Picnic table	22%
Water supply	21%
Cooking	17%
Showers	6%
Electricity	4%
Hot water	2%
Sewage disposal	2%
Dryer and washer	2%

Table 68

Type of equipment preferred by respondents who would do more camping in Kansas if there were good facilities.

Equipment	Percentage of Total Replies
Tent	50%
Trailer	13%
Station wagon tent	11%
Pickup camper	11%
Tent trailer	10%
Pickup	5%

Table 69

Extent respondents who had not been camping in Kansas during the 12 months prior to the interviews would go camping during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Once	8%
6 to 12 times	92%

Table 70

Reasons why respondents haven't done more camping in Kansas.

Reason	Number of Times Listed
Not enough time	10

The following were listed once: lack of interest, poor fishing, children too young, low water, too far away, bad facilities, lack of facilities.

Table 71

Improvements suggested by respondents who would be willing to pay a fee or pay more for better private camping facilities in Kansas.

Improvement	Number of Times Listed
All camping facilities necessary	4
Water and lighting facilities	2
Better campsites	2

The following were listed once: close to skiing area, more trees.

Table 72

Extent respondents who had been camping in Kansas during the 12 months prior to the interviews would increase their camping in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Less than 50 percent	28%
50 to 100 percent	56%
Over 100 percent	16%

Table 73

Type of area preferred by respondents who would do more camping in Kansas if there were good facilities.

Type	Percentage of Total Replies
Government	73%
Private	15%
Either	7%
Both	5%

PICNICKING

Thirty-seven percent of those interviewed had gone picnicking in Kansas during the 12 months prior to the interviews. They were accompanied by an average of four members of the family on their most recent picnic. Twenty-eight percent purchased park permits. Participants had gone picnicking in Kansas an average of six times during the period. Thirty-two percent went picnicking out of Kansas an average of three times during the period. Part of this large number can be attributed to the people picnicking along roadsides when traveling on their summer vacation. Fifty-seven percent picnicked near a lake or pond, twenty-two percent a

stream, and twenty-one percent a reservoir. July was the most popular month for picnicking, followed by August, June, May, September, and March.

Facilities were rated good by forty-five percent, excellent by thirty-one percent, fair by eighteen percent and poor by six percent of the respondents.

Table 74

Questions asked of respondents who had been picnicking in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
Did you purchase a park permit?	Yes . . . 28%
If yes, was it state?	Yes . . . 91%
How many times did you go picnicking in Kansas during the last 12 months?	Average . . . 6.3
Have you gone picnicking outside of Kansas during the last 12 months?	Yes . . . 32%
If yes, how many times?	Average . . . 3.5

Table 75

Type of water near where the respondents picnicked during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Lake or pond	57%
Stream	22%
Reservoir	21%

Table 76

Location where respondents had picnicked in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Cedar Bluff Reservoir	24
Webster Reservoir	17
City park	4
Kirwin Reservoir	3
Roadside park	3
Hays	2
Creek	2
Norton City Park	2
Ellis County	2
Hill City	2

The following were listed once:

Smoky River, private lake, Graham County, Bogue Park, Sportsman's Lake, Plainville, Kanopolis Reservoir, Osborne, Rice County Lake, river, Fegan Lake, Smith Center, Riggs Pond, Logan County State Lake, Meade, Kansas, Great Bend Park, Norton Reservoir, Scott County State Lake, pond, Swinging Bridge, Solomon River, Lake Shawnee, Lenora Lake.

Table 77

Description of picnic facilities used by respondents the last time they went picnicking in Kansas during the 12 months prior to the interviews.

Description	Percentage of Total Replies
Excellent	31%
Good	45%
Fair	18%
Poor	6%

Table 78

Improvements for picnicking suggested by respondents who had been camping in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
More facilities	13
More shade	3
Drinking water	3
Need restrooms	3
More park area	3
No cost park permits	2
Playground equipment	2

The following were listed once: clean restrooms, spray for mosquitoes, running water, new park, better marking of areas, fence to keep child from road, more playgrounds, fishing, better facilities, electricity.

Table 79

Facilities the respondents used the last time they went picnicking in Kansas during the 12 months prior to the interviews.

Facilities	Percentage of Total Replies
Picnic table, cooking and water supply	38%
Picnic table	33%
Restrooms	14%
Picnic table and cooking	11%
Cooking	3%
Water supply	1%

Table 80

Month in which respondents did most of their picnicking in Kansas.

Month	Percentage of Total Replies
March	1%
May	8%
June	16%
July	40%
August	33%
September	2%

FUTURE PARTICIPATION IN PICNICKING

Reservoirs, lakes and ponds were the types of water most respondents preferred to picnic near. Picnic tables, water supply and restrooms were the facilities most in demand. Forty-eight percent of the respondents who had picnicked in Kansas during the 12 months prior to the interviews said they would go 50 to 100 percent more in the next 12 months if good facilities were available. Forty percent said they would go less than 50 percent more and twelve percent indicated they would go more than 100 percent. Fifty-five percent of those who had not picnicked in Kansas during the 12 months prior to the interviews said they would go once in the next 12 months if good facilities were available, thirty-six percent said they would go 6 to 12 times and nine percent indicated they would go more than 12 times.

Of those who were interested in a combination of picnicking and fishing, forty-nine percent said they would drive 25 miles to use an attractive private lake that had good clean picnic facilities and good fishing at a reasonable rate. Thirty-six percent said they would drive 50 miles, thirteen percent 5 miles and two percent said they would drive 100 miles. Forty-eight percent said they would pay \$1 per family per day to use such facilities within easy driving distance of their home. Twenty-eight percent would pay \$3, twelve percent would not pay, ten percent would pay \$2 and two percent \$5 per family per day.

Thirty-eight percent said they would pay \$10 per family per season to use these facilities. Twenty-three percent said they would not pay, twenty-one percent said they would pay \$20, fifteen percent \$40 and three percent \$100 per family per season.

Table 81

Location where respondents would picnic in Kansas if there were good facilities.

Location	Number of Times Listed
Webster Reservoir	13
Cedar Bluff Reservoir	9
Locally	5
Western Kansas	3
Roadside parks	3
Farm pond	3
Southwestern Kansas	2
Anyplace	2
Hill City	2
Norton	2

The following were listed once: northern Kansas, river, at improved sites, public areas, city park, lakes and reservoirs, everywhere, Kanopolis Reservoir, private areas, Wilson Reservoir, Douglas County, Fall River Reservoir.

Table 82

Reasons why respondents haven't done more picnicking in Kansas.

Reason	Number of Times Listed
Not enough time	5
Too crowded	2
Don't care about it	2
Must buy permit	2
Too far away	2
Lack of facilities	2

The following were listed once: poor health, areas not desirable, prefer home eating, area not suitable for family, we picnic at home, low water, non-residents, poor fishing in areas.

Table 83

Extent respondents who had been picnicking in Kansas during the 12 months prior to the interviews would increase their picnicking in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Less than 50 percent	40%
50 to 100 percent	48%
Over 100 percent	12%

Table 84

Extent respondents who had not been picnicking in Kansas during the 12 months prior to the interviews would go picnicking during the next 12 months in Kansas if there were good facilities.

Increase	Percentage of Total Replies
Once	55%
6 to 12 times	36%
Over 12 times	9%

Table 85

Type of water preferred by respondents who would spend more time picnicking in Kansas if there were good facilities.

Type	Percentage of Total Replies
Reservoir	41%
Lake or pond	30%
Stream	13%
Lake, pond and reservoir	7%
Stream, lake and reservoir	5%
Stream, lake and pond	4%

Table 86

Facilities preferred by respondents who would spend more time picnicking in Kansas if there were good facilities.

Facilities	Percentage of Total Replies
Picnic table, water supply and restroom	96%
Picnic table	4%

Table 87

Amount respondents would pay to use an attractive private lake within easy driving distance of their home that had good clean picnic facilities and good fishing.

Per Family Per Day	Percentage of Total Replies	Per Family Per Season	Percentage of Total Replies
Would not pay	12%	Would not pay	23%
\$ 1.00	48%	\$ 10.00	38%
2.00	10%	20.00	21%
3.00	28%	40.00	15%
5.00	2%	100.00	3%

SWIMMING

Table 88

Distance respondents would drive to use an attractive private lake that had good clean picnic facilities and good fishing at a reasonable rate.

Miles	Percentage of Total Replies
5	13%
25	49%
50	36%
100	2%

Forty-five percent of those interviewed had gone swimming in Kansas during the 12 months prior to the interviews. Government areas were more popular than private areas. Respondents were accompanied by an average of 3.6 members of the family on their most recent swimming outing. Sixty-four percent swam in supervised areas, sixty-eight percent of the areas had shower facilities, thirty-one percent locker facilities, and fifty-two percent beach facilities. Participants went swimming in Kansas an average of 20 times during the 12 months. Twenty-eight percent went swimming in neighboring states an average of four times during the period.

More respondents went swimming in natural bodies of water than pools. Facilities were rated good by fifty-five percent, excellent by seventeen percent, fair by fourteen percent and poor by fourteen percent of the participants. June, July and August were the most popular months for swimming in Kansas.

Table 89

Questions asked of respondents who had been swimming in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
Did you swim in a private or government area?	Government . . 79%
How many members of your family were with you?	Average . . 3.6
Was it a supervised area?	Yes . . 64%
Were there shower facilities?	Yes . . 68%
Were there lock facilities?	Yes . . 31%
Was there a beach?	Yes . . 52%
How many times did you go swimming in Kansas during the last 12 months?	Average . . 20.1
Have you been swimming outside Kansas during the last 12 months?	Yes . . 28%
If yes, how many times?	Average . . 3.7

Table 90

Type of water respondents used the last time they went swimming in Kansas during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Natural body of water	56%
Pool	44%

Table 91

Improvements for swimming suggested by respondents who had been swimming in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
Larger pools	6
Swimming areas marked	4
Remove stumps	3
Better supervision	3
Better swimming facilities	3
Larger beaches	2
Shade	2
Sandy beaches	2
Keep boats farther away from swimmers	2
Less chlorine	2

The following were listed once: deeper water, more swimming area, remove dead fish, remove moss, swimming docks, less mud, wading pool, cleaner water supervision.

Table 92

Description of swimming facilities used by respondents the last time they went swimming in Kansas during the 12 months prior to the interviews.

Description	Percentage of Total Replies
Excellent	17%
Good	55%
Fair	%
Poor	14%



Table 93

Locations where respondents ha' gone swimming in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
City	24
Cedar Bluff Reservoir	21
Webster Reservoir	13
Russell	7
Wilson Reservoir	5
Kirwin Reservoir	4
Norton Reservoir	4
Kanopolis Reservoir	3
Pond	2

The following were listed once:
 Graham County, sand pits, Wyandotte County, Gardner, Trego County, private pool, Meade, Fall River Reservoir.

Table 94

Month in which respondents did most of their swimming in Kansas.

Month	Percentage of Total Replies
June	20%
July	64%
August	15%
September	1%

FUTURE PARTICIPATION IN SWIMMING

Of those respondents who would spend more time swimming in Kansas if there were good facilities, forty-nine percent would prefer a pool, forty-six percent a natural body of water and five percent either a pool or a natural body of water.

Forty-seven percent of those who had gone swimming in Kansas during the 12 months prior to the interviews said they would go 50 to 100 percent more during the next 12 months if good facilities were available. Forty-one percent said they would go less than 50 percent more and twelve percent said they would go more than 100 percent. More respondents said they would prefer a government area more than a private area.

Fifty-seven percent of those who had not been swimming in Kansas in the 12 months prior to the interviews said they would go more than 12 times during the next 12 months if there were good facilities. Forty-three percent said they would go 6 to 12 times.

Table 95

Locations where respondents would swim in Kansas if there were good facilities.

Location	Number of Times Listed
City pool	10
Webster Reservoir	7
Cedar Bluff Reservoir	6
Hill City	4
Private pool	2
Lakes and reservoirs	2

The following were listed once:
 western Kansas, anyplace, Trexler's Lake, Norton Reservoir, all over state.



Table 96

Reasons why respondents haven't done more swimming in Kansas.

Reason	Number of Times Listed
Not enough time	6
Small children	3
Poor facilities	2
Water too dirty	2

The following were listed once: don't like to swim in lakes, broken glass in lake, been away.

Table 97

Type of area respondents would want if there were good facilities.

Type	Percentage of Total Replies
Government	58%
Private	29%
Both	13%

Table 98

Facilities suggested by respondents who would be willing to pay a fee or pay more for better or more swimming facilities in Kansas.

Facilities	Number of Times Listed
More beach area	3
Supervision and larger areas	2
More swimming areas	2
Clean water	2

The following were listed once: sand beaches, better facilities, baby pools, lifeguard.

Table 99

Type of water in which respondents would prefer to swim if there were good facilities.

Type	Percentage of Total Replies
Pool	49%
Natural body of water	46%
Both	5%

Table 100

Extent respondents who had been swimming in Kansas during the 12 months prior to the interviews would increase their swimming in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Less than 50 percent	41%
50 to 100 percent	47%
Over 100 percent	12%

Table 101

Extent respondents who had not been swimming in Kansas during the 12 months prior to the interviews would increase their swimming in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
6 to 12 times	43%
Over 12 times	57%

HUNTING

Forty-five percent of the respondents had gone hunting in Kansas during the 12 months prior to the interviews. Seven percent had hunted on government areas and ninety-two percent on private areas. Participants spent an average of 13 hours and

were accompanied by an average of one member of their family on their most recent hunting trip in Kansas. Seventy percent said the game supply was satisfactory and ninety percent said that hunting conditions were suitable. Participants went hunting in Kansas an average of 11 times during the 12 months. Eight percent made an average of nine out-of-state hunting trips during the period.

Pheasant was the most popular game for the hunters, followed by quail, ducks, rabbit, prairie chicken, goose, varmint, dove, deer and coyote.

Seventy-eight percent of the hunters used dogs and thirteen percent used game cleaning and freezing services on their most recent hunting trip in Kansas. Facilities and services were rated good by fifty-three percent, fair by twenty-eight percent, excellent by thirteen percent and poor by six percent of the hunters.

November was the most popular month for hunting, followed by January, September, August and October.

Table 102

Questions asked of respondents who had been hunting in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
What was the type of area where you hunted?	Government . . . 7%
	Private . . . 92%
Was the game supply satisfactory?	Yes 70%
Were the hunting conditions suitable (cover, condition of game, wildness of game, etc.)?	Yes 90%
	Average . . . 11
How many times did you go hunting during the last 12 months in Kansas?	Average . . . 11
	Average . . . 11
Have you made hunting trips outside Kansas during the last 12 months?	Yes 8%
	Average . . . 9.1

Table 103

Type of game respondents hunted on their last outing in Kansas during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Pheasant	40%
Quail	20%
Duck	15%
Rabbit	9%
Prairie chicken	5%
Goose	4%
Squirrel	3%
Varmint	1%
Doves	1%
Deer	1%
Coyote	1%

Table 104

Facilities or services respondents used on their last hunting trip in Kansas during the 12 months prior to the interviews.

Facility or Service	Percentage of Total Replies
Dog	78%
Game cleaning and freezing	13%
Blinds	3%
Guide	3%
Dog and blind	3%

Table 105

Locations where respondents had gone hunting in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Private property	20
Graham County	19
Ellis County	9
Osborne County	3
Hill City	3
Trego County	3
Western Kansas	2
Webster Reservoir	2
McPherson County	2
Gove County	2
Norton Reservoir	2

The following were listed once: Stockton, Cheyenne Bottoms, Decatur County, Concordia, Russell County, Smith County, Morland, Thomas County, northern Kansas, Osage County, Dickinson County, Ellis, Lincoln County, Rooks County.

Table 106

Description of hunting facilities and services used by respondents the last time they went hunting in Kansas during the 12 months prior to the interviews.

Description	Percentage of Total Replies
Excellent	13%
Good	53%
Fair	28%
Poor	6%

Table 107

Month in which respondents did most of their hunting in Kansas.

Month	Percentage of Total Replies
January	3%
August	1%
September	3%
October	1%
November	92%

Table 108

Improvements for hunting facilities and services suggested by respondents who had been hunting in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
More game	8
Shorter pheasant and quail seasons	2

The following were listed once: better hunter-farmer relations, improve cover, less cover, open seasons earlier, more drinking water facilities, duck blinds.

FUTURE PARTICIPATION IN HUNTING

Most respondents who would spend more time hunting in Kansas if good facilities were available said they prefer a private area to a government area.

Fifty percent of those who had not been hunting in Kansas during the 12 months prior to the interviews said they would go hunting once during the next 12 months if good facilities were available. Thirty-three percent said they would go 6 to 12 times and seventeen percent said they would go more than 12 times. Of those who were interested in duck hunting, twenty-eight percent said they would drive 50 miles to use a private area with good duck hunting, adequate blinds and facilities and reasonable rates.

Twenty-four percent said they would drive 30 miles, sixteen percent 20 miles, sixteen percent 70 miles and eight percent 10 miles. Eight percent said they would not drive to use these facilities. Twenty-six percent said they would pay \$2 per person per day to use such facilities within easy driving distance of their home. Twenty-six percent said they would pay \$1, twenty-two percent said they would not pay, nineteen percent would pay \$5 and seven percent \$3 per person per day to use these facilities.

Pheasant was the most popular type of game the respondents would want to hunt followed by quail, duck, goose, turkey, deer, rabbit and squirrel.

Forty-five percent of those who had been hunting in the state during the 12 months prior to the interviews said they would go hunting less than 50 percent more during the next 12 months if good facilities were available. Forty-three percent said they would go 50 to 100 percent more and twelve percent indicated more than 100 percent.

Of those who were interested in goose hunting, thirty-eight percent said they would pay \$2 per person per day to use a private area with good goose hunting and adequate blinds and facilities within easy driving distance of their home. Thirty-three percent said they would pay \$4, fourteen percent said they would not pay, ten percent would pay \$6 and five percent \$8 per person per day to use these facilities.

Twenty-four percent said they would drive 100 miles to use such an area that charged reasonable rates for goose hunting. Twenty-four percent said they would drive 60 miles, nineteen percent 40 miles, nineteen percent 20 miles, five percent 80 miles and five percent 5 miles. Four percent would not drive to use these facilities.

Table 109

Improvements suggested by respondents who indicated they would be willing to pay a fee or pay more for better facilities and services.

Improvement	Number of Times Listed
More game	4

The following were listed once: more duck blinds, more preserves, better cover, stock more game and charge fee, managed hunting areas, more water, more public hunting areas, later deer season with bow and arrow, government sponsored area, hunting license funds, better hunter-farmer relations.

Table 110

Amount respondents would be willing to pay per person per day to use a private area with good goose hunting and adequate blinds and facilities within easy driving distance of their home.

Per Person Per Day	Percentage of Total Replies
Would not pay	14%
\$2.00	38%
4.00	33%
6.00	10%
8.00	5%

Table 111

Location where hunters would want to hunt in Kansas if there were good facilities.

Location	Number of Times Listed
Graham County	14
Western Kansas	7
Locally	5
Ellis County	3
Rooks County	2

The following were listed once: Hays, Cedar Bluff Reservoir, northern Kansas, northwest Kansas, Webster Reservoir, Hill City, Kanopolis Reservoir, Gove County, game refuge, central Kansas.

Table 112

Extent respondents who had been hunting in Kansas during the 12 months prior to the interviews would increase their hunting in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Less than 50 percent	45%
50 to 100 percent	43%
Over 100 percent	12%

Table 113

Reasons why respondents haven't done more hunting in Kansas.

Reason	Number of Times Listed
Not enough time	12

The following were listed once: don't like to hunt, no place available, can't afford it, new resident, no gun, small children, not enough game permits, too much posted land, no blinds.

Table 114

Extent respondents who had not been hunting in Kansas during the 12 months prior to the interviews would increase their hunting in Kansas during the next 12 months if there were good facilities.

Increase	Percentage of Total Replies
Once	50%
6 to 12 times	33%
Over 12 times	17%

Table 115

Distance respondents would be willing to drive to use a private area with good duck hunting, adequate blinds and facilities and reasonable rates.

Miles	Percentage of Total Replies
Would not drive	8%
10	8%
20	16%
30	24%
50	28%
70	16%

Table 116

Amount respondents would be willing to pay per person per day to use a private area with good duck hunting and adequate blinds and facilities within easy driving distance of their home.

Per Person Per Day	Percentage of Total Replies
Would not pay	22%
\$1.00	26%
2.00	26%
3.00	7%
5.00	19%

Table 117

Type of hunting respondents would do if there were good facilities.

Type	Percentage of Total Replies
Pheasant	22%
Quail	16%
Duck	12%
Goose	11%
Turkey	11%
Deer	11%
Rabbit	10%
Squirrel	4%
Varmint	1%
All of the above	2%

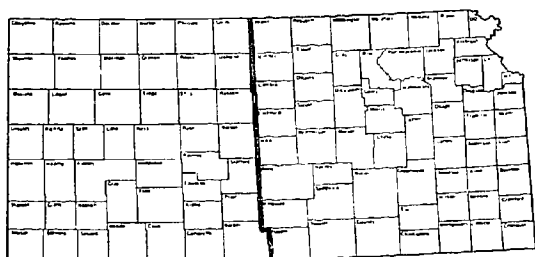
Table 118

Distance respondents would be willing to drive to use a private area with good goose hunting, adequate blinds and facilities and reasonable rates.

Miles	Percentage of Total Replies
Would not drive	4%
5	5%
20	19%
40	19%
60	24%
80	5%
100	24%

Out-of-State Information

This section of the publication contains information taken from interviews with respondents from out-of-state who were traveling in the western half of Kansas as shown in the following map.



Out of State --General Information

Forty percent of the respondents were in professional or managerial occupations, twenty-three percent were skilled craftsmen, ten percent in clerical or sales, and seven percent in agriculture.

In response to the question "How many years of formal education do you have?" thirty-three percent answered 8 to 12 years, nineteen percent were college graduates, seventeen percent said some college, and fifteen percent indicated advanced education.

Respondents who indicated they have one child at home were asked the age of the child. Fifty-five percent answered 16 to 20 years, twenty-seven percent 5 years or younger, and eighteen percent answered 11 to 15 years.

Respondents who had more than one child at home were asked the ages of their children. Thirty-eight percent answered 5 years or younger, twenty-one percent 11 to 15 years and twenty percent 16 to 20 years. Forty-four percent of the respondents

said they selected the facilities or sites they visited by road signs, twenty-seven percent by personal recommendation, thirteen percent by advertisement, five percent convenience and five percent camp guides.

Twenty-three percent of the interviews were taken at a roadside park, sixteen percent at a restaurant, fourteen percent at a motel and thirty-three percent at other places.

Interviewers were asked to suggest interesting places or historical sites in their communities which they felt had tourist potential. Bavarian Haus Restaurant, Boot Hill and buffalo herd at Tribune were listed most often.

Table 1

Occupations listed by respondents.

Occupation	Percentage of All Occupations
Professional or managerial	40%
Skilled craftsman	23%
Clerical or sales	10%
Agriculture	7%
Unskilled	6%
Retired	5%
Semi-skilled	5%
College student	3%
Housewife	1%

Table 2

Years of formal education listed by respondents.

Education	Percentage in This Category
1 to 8 years	6%
8 to 12 years	33%
Some college	17%
College graduate	19%
Advanced education	15%
Trade school	10%

Table 3

Age of child where there was one child at home.

Age	Percentage in This Age Group
5 years or younger	27%
11 to 15 years	18%
16 to 20 years	55%

Table 4

Age of children where there was more than one child at home.

Age	Percentage in This Age Group
5 years or younger	38%
6 to 10 years	21%
11 to 15 years	21%
16 to 20 years	20%

Table 5

Methods the respondents used to select the sites or facilities they visited in Kansas.

Method	Percentage of Total Replies
Road sign	44%
Personal recommendation	27%
Advertisement	13%
Convenience	5%
Camp guide	5%
Maps	4%
Personal knowledge	1%
Other	1%

Table 6

Location where respondents were interviewed.

Location	Percentage of Total Replies
Roadside park	23%
Restaurant	16%
Motel	14%
State lake	6%
State park	6%
Residence	2%
Other	33%

Table 7

Interesting places or historical sites in the community that interviewers thought had tourist potential.

Place or Site	Number of Times Listed
Bavarian Haus Restaurant	3
Boot Hill	3
Buffalo herd at Tribune	3
Coronado Museum	2
Home of Buffalo Jones	2
Fort Larned	2
Fort Hays Museum	2

The following were listed once:

Helium plant, Beaver Creek, Santa Fe Trail, Wagon Bed Springs, Lone Tree location, Pawnee Rock, Garfield Memorial, Dodge City, Wilson County State Lake, Garden of Eden in Lucas, Cedar Bluff Reservoir, Elgin Hotel-Marion.

The highways traveled by the greatest number of non-residents were I-70, U.S. 54, U.S. 50, the Kansas Turnpike, U.S. 40, U.S. 24, U.S. 56, and I-35.

The travel and tourist facilities in Kansas were rated good by forty-eight percent, excellent by forty-two percent, fair by eight percent and poor by two percent of the non-residents. Improvements in facilities suggested most frequently were: wider roads, more roadside parks and more camping areas. Better marking for tourist attractions was the improvement in tourist activities suggested most frequently.

More of the respondents lived in Missouri (42) than any other state. Other states listed most frequently were: Illinois (24), California (18), Idaho (14), Iowa (11), Georgia (10), Colorado (9), Michigan (9), Ohio (8), New York (8).

Thirty-two respondents said their destination was Colorado, twenty-three California, nineteen Kansas, eleven Missouri, nine Oklahoma and seven Wyoming.

Of those respondents who said they planned to spend the night in Kansas, fifty-nine percent said they would stay in a motel, twenty-eight percent at a roadside park, six percent with relatives, four percent with friends, two percent at a hotel, and one percent at a reservoir area.

Respondents' impressions of Kansas and Kansans were generally favorable.

Table 8

Place where non-residents planned to stay overnight.

Place	Percentage of Total Replies
Motel	59%
Roadside park	28%
With relatives	6%
With friends	4%
Hotel	2%
Reservoir area	1%

Table 9

Kansas highways non-residents had traveled on the trip during which they were interviewed.

Highway	Number of Times Listed
I-70	76
U.S. 54	22
U.S. 50	21
Turnpike	15
U.S. 40	15
U.S. 24	12
U.S. 56	11
I-35	7
U.S. 36	5
U.S. 281	5
U.S. 160	4
U.S. 183	4
U.S. 83	3
U.S. 156	3
U.S. 283	3
K-96	3
U.S. 81	3
U.S. 166	2
U.S. 77	2

The following were listed once: U.S. 154, K-19, U.S. 75, K-99.

Table 10

Description of travel and tourist facilities and services on the route respondents traveled.

Description	Percentage of Total Replies
Excellent	42%
Good	48%
Fair	8%
Poor	2%

Table 11

Respondents' home states.

State	Number of Times Listed
Missouri	42
Illinois	24
California	18
Idaho	14
Iowa	11
Georgia	10
Colorado	9
Michigan	9
New York	8
Ohio	8
Texas	7
New Mexico	7
Arizona	6
Indiana	6
Other Foreign	5
New Jersey	4
Wisconsin	4
Pennsylvania	4
Minnesota	3
Louisiana	2
Mississippi	2
Virginia	2
South Dakota	2
North Carolina	2

The following were listed once:
Florida, Connecticut, Utah, Vermont,
Wyoming, Montana, Arkansas, Maryland.

Table 12

Destination of respondents.

Destination	Number of Times Listed
Colorado	32
California	23
Kansas	19
Missouri	11
Oklahoma	9
Wyoming	7
Arizona	6
Iowa	6
Texas	5
Nebraska	5
New Mexico	4
Wisconsin	4
Illinois	4
Pennsylvania	3
Michigan	3
New York	3
Ohio	3
Florida	2
Utah	2
Louisiana	2

The following were listed once:
Idaho, Indiana, South Carolina,
Mississippi, Canada, Oregon, Foreign
Country.

Table 13

Suggestions for improving activities in
which respondents participated in Kansas.

Suggestion	Number of Times Listed
Better marked tourist attractions	4

The following were listed once:
better direction signs, more activities
at Boot Hill, ski ramp, better marked
beach and picnic areas, more sights to
see, more water.

Table 14

Non-residents' general impressions of Kansas.

Impression	Number of Times Listed
Nice	37
Good state	32
Like it	17
Flat	12
Hot	8
Good agricultural state	6
Clean	5
Beautiful	4
Green	4
Great	3
Flat and hot, not interesting	3
Flat and windy	3
Fair	3
Remote, barren	3
Not too much to see	3
Good roadside parks	3
Dry, need rain	2
Good highways	2
Good	2
Fine	2
Excellent	2
Interesting	2

The following were listed once: good for traveling, better than heard about, no garden spots seen, improving, equal to surrounding states, monotonous, it is needed for wheat, a state you have to go through, I love it, miles and miles of nothing, windy and friendly, surprised, dry and windy, wonderful views, parts we like, better than Oklahoma, progressive, favorable.

Table 15

Suggestions for improving travel and tourist facilities and services

Suggestion	Number of Times Listed
Wider roads	14
More roadside parks	10
More camping areas	5
More information services	3
Better spacing of rest areas	3
Better roads	3
Drinking water and restrooms at rest areas and park	2
Cut weeds along highway	2
More camping facilities	2

The following were listed once: better facilities at Sheridan, Motel Royal at Dodge City worst ever seen, higher speed limit, clean up highways, more restaurants, label highways so business districts may be found easier, cheaper prices, food in Colby, mailbox on highway.

Table 16

Non-residents' general impressions of Kansas.

Impression	Number of Times Listed
Friendly and helpful	114
Good	21
Nice	21
OK	4
Same as others	4
Favorable	3
All right	2
Fine	2
Excellent	2
Unfriendly	2

The following were listed once: very friendly, impressed, kind, hospitable, fair.

Participation in Kansas Outdoor Recreation

Visiting historical sites and interesting places in Kansas was the most popular activity among the out-of-state travelers in western Kansas. Fifty-three percent had participated in this activity during the 12 months prior to the interviews. Twenty-eight percent had gone picnicking, twenty-five percent camping and eleven percent swimming.

Dodge City and Fort Larned were the most popular individual sites respondents had visited during the period, followed by Pawnee Rock and State Monument, Eisenhower Museum, Boot Hill, the First Capital of Kansas at Fort Riley, Old Abilene, Greensburg Well and the Garden City Zoo and Museum.

Out-of-state travelers attended the following special events in Kansas: county fairs, pancake race, national baseball tournament, National Campers and Hikers Association meeting, America the Outdoor Theatre, family reunion and the Salina Annual Picnic.

Table 17

Historical sites or interesting places in Kansas non-residents traveling in the western half of the state had visited during the 12 months prior to the interviews.

Places	Number of Times Listed
Dodge City	28
Fort Larned	28
Pawnee Rock and State Monument	10
Garden City Zoo and Museum	8
Eisenhower Museum	7
Boot Hill	7
First Capital of Kansas at Fort Riley	6
Greensburg Well	6
Old Abilene	5
Fort Hays	4
Hill City Oil Museum	4
State Capital	4
Council Grove	3
Fort Scott Museum	3
Cimmaron Crossing	2
Fort Bissell	2
Dalton Gang Hideout and Museum	2

The following were listed once: St. Jacob's Well, Fort Dodge, Castle Rock, Geographical Center of USA-Lebanon, Geological Center-Greensburg, Sod House, Fort Riley Museum, Cathedral of the Plains, Dutch Mill in Smith Center, Scout Memorial, Kansas State University, Lindsborg Museum, Santa Fe Trail, Agricultural Hall of Fame, Oberlin Museum, Elwood Historical Site, Cheyenne Bottoms, John Brown Memorial, Post Rock Museum.

Table 18

Recreation activities in which respondents had participated during the 12 months prior to the interviews.

Activity	Number of Persons Answering Question	Percentage of Those Answering Questions That Had Participated
Fishing	15	8%
Boating or Canoeing	5	3%
Water Skiing	2	1%
Camping	48	25%
Picnicking	53	28%
Swimming	20	11%
Hunting	7	4%
Hiking	6	3%
Golf	10	6%
Visits to Historical Sites and Interesting Places in Kansas	108	53%
Attending Special Events	12	6%
Other Outdoor Recreation Activities in Kansas	3	2%

Future Participation in Outdoor Recreation Activities

Out-of-state travelers who were visiting in western Kansas were asked if they would spend more time participating in outdoor activities in Kansas during the next 12 months if there were good facilities. Forty-three percent stated they would visit historical sites or interesting places,

twenty-four percent said they would participate in camping, twenty-one percent swimming, twenty percent picnicking, fourteen percent fishing, and twelve percent hiking. The historical sites or interesting places most respondents would visit if there were good facilities were Eisenhower Museum, Dodge City and Boot Hill.

Table 19

Recreation activities respondents would spend more time participating in during the next 12 months if good facilities were available.

Activity	Number of Persons Answering Question	Percent That Would Participate More
Fishing	24	14%
Water Skiing	10	6%
Boating or Canoeing	18	11%
Camping	41	24%
Picnicking	32	20%
Swimming	35	21%
Hunting	16	10%
Horseback Riding (Rental)	13	8%
Hiking	20	12%
Visiting Historical Sites or Interesting Places in Kansas	69	43%
Other Outdoor Recreation Activities in Kansas	5	4%

Table 20

Historical sites or interesting places in Kansas respondents would visit during the 12 months following the interviews if there were good facilities.

Site	Number of Times Listed
Eisenhower Museum	11
Dodge City	8
Boot Hill	6
Museum	2

The following were listed once: Pawnee Indian Village, Indian Burial Grounds, Fort Hays, Post Rock Museum, Fort Larned, Abilene, State Capital Fort Riley, Strip Pits, Dalton Gang Hideout and Museum, Rock City.

Fishing

The places where the out-of-state travelers had fished during the 12 months prior to the interviews: Arkansas River, Cheyenne Bottoms, Greenwood County, Kirwin Reservoir, Ninnescah River, Woodbine, Wellington, Eastern Kansas, Brown County State Lake, Smoky River and Wichita. Forty-six percent had fished in a stream, twenty-seven percent a reservoir and twenty-seven percent a lake or pond.

Fifty-five percent of the respondents rated the fishing fair, twenty-seven percent poor and eighteen percent good. August was the most popular month for fishing, followed by July, June and April.

Table 21

Respondents' description of fishing in Kansas.

Description	Percentage of Total Replies
Good	18%
Fair	55%
Poor	27%

Table 22

Month when respondents did most of their fishing in Kansas.

Month	Percentage of Total Replies
April	11%
June	11%
July	11%
August	67%

Table 23

Type of water respondents used the last time they went fishing in Kansas during the last 12 months prior to the interviews.

Type	Percentage of Total Replies
Stream	46%
Lake or pond	27%
Reservoir	27%

Future Participation in Fishing

The respondents were asked why they hadn't gone fishing in Kansas more often. The reasons most frequently given were: not enough time, live out of state, too far away, not enough fishing areas, and good fishing in Missouri.

In response to the question, "What type of water would you want if you increased your fishing in Kansas?" Thirty-nine percent answered lake or pond, twenty-six percent stream, lake or pond, and eighteen percent reservoir. Bass, catfish and trout were the kind of fish the respondents would prefer to fish for.



Table 24

Reasons why respondents hadn't done more fishing in Kansas.

Reason	Number of Times Listed
Not enough time	7
Non-resident	5
Too far away	3
Not enough fishing areas	2
Good fishing in Missouri	2

The following were listed once: poor fishing, no one to fish with.

Table 25

Type of water preferred by respondents who would spend more time fishing in Kansas if there were good facilities.

Type	Percentage of Total Replies
Lake or pond	39%
Stream, lake, pond	26%
Reservoir	18%
Lake, pond or reservoir	9%
Stream	4%
Stream and reservoir	4%

Table 26

Kind of fish preferred by respondents who would spend more time fishing in Kansas if there were good facilities.

Kind	Percentage of Total Replies
Bass	23%
Catfish	22%
Trout	21%
Walleye	18%
Crappie	14%
Bluegill	2%

Table 27

Number of times respondents who had not been fishing in Kansas during the 12 months prior to the interviews would go fishing in the state during the next 12 months if there were good facilities.

Number of times	Percentage of Total Replies
Once	50%
6 to 12 times	44%
Over 12 times	6%

Camping

Picnic tables, restrooms and water supply were the facilities used by most respondents on their most recent camping trip in Kansas. Better restrooms, more camping areas and better water supply were the most frequent suggestions for improving the facilities.

Tents were the most popular camping equipment used by respondents, followed by tent trailer and pickup. Camping facilities and services were rated good by 50 percent, fair by 26 percent and excellent by 24 percent of the respondents.

Forty-seven percent of the respondents indicated they prefer to camp in groups rather than individually. Sixteen percent had paid a fee to camp in a private area. Twenty-four percent had purchased a park permit and sixty-nine percent had camped at a government area.

August was the month when most of the respondents did most of their camping in Kansas.

Table 28

Questions asked of respondents who had been camping in Kansas during the 12 months prior to the interviews.

Question	Average or Percentage of Total Replies
Type of area where you camped?	Government . . . 69% Private . . . 31%
Did you purchase a park permit?	Yes 24%
If yes, was it a state permit?	Yes 37%
Did you pay a fee to camp in a private area?	Yes 16%
Do you prefer camping in groups or by yourself?	Groups 47%
Have you made camping trips outside Kansas during the last 12 months?	Yes 82%

Table 29

Location where respondents last went camping in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Colby	4
Deatur County State Lake	3
Kearny County State Lake	2
Kirwin Reservoir	2
Ford County State Lake	2
Dodge City	2
Phillipsburg	2

The following were listed once: Vassar Park, Hill City, Norton Reservoir, Brown County State Lake, WaKeeney, Russell, Fort Zarah Roadside Park, Topeka, Hays, St. Francis, Hamilton County State Lake, Kanopolis Reservoir, Goodland, Pomona, Meade.

Table 30

Type of water near where the respondents last went camping during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Lake or pond	57%
Reservoir	29%
Stream	9%
Sand pit	5%

Table 31

Facilities the respondents used the last time they went camping in Kansas during the 12 months prior to the interviews.

Facilities	Percentage of Total Replies
Picnic tables	25%
Restrooms	22%
Water supply	21%
Cooking facilities	14%
Shower	5%
Hot water	5%
Electricity	3%
Sewage disposal	3%
Washer	1%
Dryer	1%

Table 32

Month in which respondents did most of their camping in Kansas.

Month	Percentage of Total Replies
June	4%
July	4%
August	92%

Table 33

Description of camping facilities and services used by respondents the last time they went camping in Kansas during the 12 months prior to the interviews.

Description	Percentage of Total Replies
Excellent	24%
Good	50%
Fair	26%

Table 34

Camping equipment respondents used the last time they went camping in Kansas.

Equipment	Percentage of Total Replies
Tent	52%
Tent trailer	24%
Pickup	18%
Cabin and trailer	3%
Van	3%

Table 35

Improvements for camping suggested by respondents who had been camping in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
Better restroom facilities	4
More area	2
Better water supply	2
More showers	2

The following were listed once: local kids are a pest, more shade, more interesting spot.

Future Participation in Camping

Respondents who said they would spend more time camping in Kansas if there were good facilities were asked where they thought they would camp. Lakes and reservoirs was the most frequent answer, followed by roadside parks, and Ford County State Lake. Not enough time and too far away were given most often as reasons why respondents hadn't done more camping in Kansas.

Shower facilities, water and lighting facilities and more restrooms were suggested most often as improvements for camping facilities in Kansas.

Most of the respondents who would do more camping in Kansas said they prefer government areas to private areas. Restrooms, water supply and picnic tables are the facilities most of the respondents would want. Tents and tent trailers are the camping equipment most would use.

Table 36

Location where respondents would go camping in Kansas if there were good facilities.

Location	Number of Times Listed
Lakes and reservoirs	5
Roadside park	4
Ford County State Lake	2
Where facilities are available	2
State parks	2
Western Kansas	2

The following were listed once: Wilson Reservoir, southern Kansas, Brown County, Hamilton County State Lake, eastern Kansas, Decatur County State Lake.

Table 37

Improvements suggested by respondents who would be willing to pay a fee or pay more for better private camping facilities in Kansas.

Improvement	Number of Times Listed
Shower facilities	3
Water and lighting facilities	3
More restrooms	2

The following were listed once: more camping areas, spray parks to get rid of insects, rental cabins, keep areas clean, good lake, better campsite, free showers, more roadside parks.

Table 38

Type of area preferred by respondents who would do more camping in Kansas if there were good facilities.

Type	Percentage of Total Replies
Government	75%
Private	19%
Either	6%

Table 39

Type of equipment preferred by respondents who would do more camping in Kansas if there were good facilities.

Equipment	Percentage of Total Replies
Tent	41%
Tent trailer	25%
Trailer	13%
Pickup	9%
Station wagon tent	3%
Tent trailer and pickup	3%
Pickup camper	3%
Trailer house	3%

Table 40

Reasons why respondents hadn't done more camping in Kansas.

Reason	Number of Times Listed
Not enough time	6
Too far away	6
Non-resident	3
Bad facilities	2

The following were listed once: lack of equipment, Missouri has better facilities.

Table 41

Type of water preferred by respondents who would do more camping in Kansas if there were good facilities.

Type	Percentage of Total Replies
Lake or pond	57%
Stream	14%
Lake, pond and reservoir	11%
Reservoir	7%
Stream, lake or pond	3%
Stream and reservoir	4%

Table 42

Facilities preferred by respondents who would do more camping in Kansas if there were good facilities.

Facilities	Percentage of Total Replies
Restrooms	27%
Water supply	27%
Picnic table	26%
Cooking facilities	13%
Showers	7%

Picnicking

Roadside parks were the most popular picnicking sites listed by non-residents, followed by Russell City Park, Ford County State Lake, Meade, Dodge City, Tuttle Creek Reservoir and Norton Reservoir.

Picnic tables, water supply and restrooms were the facilities used by the greatest number of respondents. Picnicking facilities were rated excellent by fifty percent, good by twenty-six percent, fair by twenty-two percent and poor by two percent of the respondents.

August was the most popular month for picnicking, followed by July, September and October.

Table 43

Location where respondents had last picnicked in Kansas during the 12 months prior to the interviews.

Location	Number of Times Listed
Roadside parks	11
Russell city park	3
Ford County State Lake	2
Meade	2
Dodge City	2
Tuttle Creek Reservoir	2
Norton Reservoir	2

The following were listed once: Hill City, Cedar Bluff Reservoir, Salina Park, city park, Arkansas River, Barton County, Butler County, Sedgwick County, Lake McKinney, Wyandotte County Lake, Pratt County, Hamilton County State Lake, Washington, Luray, Jackson County, Coffey County, Russell County, Sheridan County, Colby, Webster Reservoir, Concordia.

Table 44

Type of water near where the respondents picnicked during the 12 months prior to the interviews.

Type	Percentage of Total Replies
Lake or pond	31%
Well	24%
Reservoir	17%
Stream	14%
None	10%
Stream, lake, pond	4%

Table 45

Facilities the respondents used the last time they went picnicking in Kansas during the 12 months prior to the interviews.

Facility	Percentage of Total Replies
Picnic table, water supply, and restrooms	36%
Other	25%
All	25%
Picnic table	4%
Picnic table and cooking facilities	4%
Restrooms	4%
Water supply	2%

Table 46

Month in which respondents did most of their picnicking in Kansas.

Month	Percentage of Total Replies
July	12%
August	76%
September	9%
October	3%

Table 47

Description of picnic facilities used by respondents the last time they went picnicking in Kansas during the 12 months prior to the interviews.

Description	Percentage of Total Replies
Excellent	50%
Good	26%
Fair	22%
Poor	2%

Table 48

Improvements for picnicking suggested by respondents who had been camping in Kansas during the 12 months prior to the interviews.

Improvement	Number of Times Listed
More restrooms	5
Drinking water	3
Clean restrooms	2
More shade	2

The following were listed once: more tables and ovens, identify trees, grass, flowers in parks, places to sit, more facilities, showers, someone to clean area.

Future Participation in Picnicking

Too far away and not enough time were given most frequently as reasons respondents hadn't done more picnicking in Kansas.

Roadside parks, and lakes and reservoirs were locations where most respondents thought they would go if they did more picnicking in Kansas.

Lakes, ponds and reservoirs are the types of water most respondents would prefer to picnic near. Picnic tables, cooking facilities, water supply and restrooms are the facilities most respondents would want to use.

Table 49

Reasons why respondents hadn't done more picnicking in Kansas.

Reason	Number of Times Listed
Too far away	8
Not enough time	5
Non-resident	3
Lack of facilities	2
Have not traveled in Kansas lately	1

Table 50

Location where respondents would picnic in Kansas if there were good facilities.

Location	Number of Times Listed
Roadside parks	7
Lakes and reservoirs	4
At improved sites	2
Southwest Kansas	2
Kanopolis Reservoir	2

The following were listed once: western Kansas, Saline County, eastern Kansas, everywhere, Ford County State Lake, close to main highways, Sedgwick County.

Table 51

Type of water preferred by respondents who would spend more time picnicking in Kansas if there were good facilities.

Type	Percentage of Total Replies
Lake or pond	36%
Reservoir	29%
Stream, lake and pond	14%
Stream	14%
Lake, pond and reservoir	7%

Table 52

Facilities preferred by respondents who would spend more time picnicking in Kansas if there were good facilities.

Facilities	Percentage of Total Replies
Picnic table, cooking facilities, water supply, restrooms	69%
Picnic tables, water, restroom and electricity	15%
Water and restrooms	8%
Picnic table	4%
Picnic table, cooking facilities, water supply	4%

Table 53

Improvements suggested for picnicking facilities in Kansas.

Improvement	Number of Times Listed
Showers and lockers	2
More facilities	2

The following were listed once: more swimming pools, better facilities, sand beaches, more swimming areas, showers, rest areas, facilities for "public", more ovens and shade.

TABLE OF CONTENTS

	<u>PAGE</u>
ACKNOWLEDGMENTS	2
INTRODUCTION	2
PURPOSE	2
PROCEDURE	2
IN STATE	
General Information	3
Participation in Kansas Outdoor Recreation	4
Future Participation in Kansas Outdoor Recreation	5
Fishing	8
Future Participation in Fishing	10
Boating and Canoeing	13
Future Participation in Boating and Canoeing	15
Water Skiing	17
Future Participation in Water Skiing	19
Camping	20
Future Participation in Camping	22
Picnicking	24
Future Participation in Picnicking	26
Swimming	28
Future Participation in Swimming	30
Hunting	31
Future Participation in Hunting	33
OUT OF STATE	
Out-of-State Information	37
General Information	37
Participation in Kansas Outdoor Recreation	42
Future Participation in Outdoor Recreation Activities	43
Fishing	45
Future Participation in Fishing	45
Camping	46
Future Participation in Camping	48
Picnicking	50
Future Participation in Picnicking	51

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