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INVENTORY OF COMMERCIAL, PRIVATE AND QUASI - PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY

PART I - COUNTY TOTALS

PRELIMINARY DRAFT

NOT FOR PUBLICATION

Department of Conservation and Economic Development Robert A. Roe, Commissioner

Division of Parks, Forestry, and Recreation

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CONTENTS

Summary	rage
Summary	,
General	i i
Introduction	l
Background Information Purpose of Survey Specific Objectives	1 1 1
The Study Area	2
Method of Data Collection	2
Field Personnel Time of Survey Questionnaire Form	2 3 3
Method of Data Summarization	4
Appendix - Tables and Interpretation (Commercial, Private and Quasi-Public Outdoor Recreation Facilities in the State of New Jersey)	
<pre>Table A = Number. Table B = Size. Table C = Operation. Table D = Estimated Total Annual Attendance and Membership. Table E = Estimated Attendance and Membership Capacity. Table E = Quality. Table F = Quality. Table G = Swimming Activity. Table H = Boating Activity. Table I = Picnicking and Camping Activity. Table J = Field Sports and Children's Play Activity. Table K = Hunting Activity. Table L = Fishing Activity. Table M = Hiking and Horseback Riding Activity. Table N = Winter Sports Activity. Table 0 = Air Sports Activity. Table P = Water Sports Activity. Table Q = Mountainous Sports Activity.</pre>	6 8 11 13 16 18 21 25 27 29 31 33 5 37 39 1

Table R - Target Shooting Activity.42Table S - Racing Activity.45Table T - Golf Activity.47Table U - Tennis Activity.51Table V - Nature Observation Activity.53Copy of Questionnaire.55Literature Cited.59

Page

SUMMARY

GENERAL

A survey of all private, commercial, and quasi-public outdoor recreational facilities in the State was conducted by the New Jersey Department of Conservation and Economic Development. The main purpose of the survey was to provide information on the private sector of outdoor recreation in the State, to be used in the forthcoming "New Jersey Comprehensive Outdoor Recreation Plan".

Field survey assignments were made by county areas rather than forest and park regions. Each county was broken down into sectors with one individual being assigned the responsibility of conducting the survey within one or more sectors of a county. All required reports (completed survey sheets, weekly time report sheets) were then forwarded to the Trenton office for tabulation. The survey was conducted principally from February to April, 1966.

The written report and interpretation of the "Inventory of Commercial, Private and Quasi-Public Outdoor Recreation Facilities" has been divided into the following parts for presentation:

> Part I - County Totals Part II - Regional Totals Part III - Recreation Activity Breakdown Part IV - Survey Data Sheets

This report, Part I - County Totals, is the main report since it contains the explanation of the survey itself in addition to an interpretation of the data by the county area.

SPECIFIC

(Commercial, Private, and Quasi-Public Outdoor Recreation Facilities in the State of New Jersey)

The following list is a brief summary of the data contained in the Appendix of this report. The tables are identified and the <u>Totals</u> are given for all counties in each column.

Table A - Number

Number of facilities - 1829 facilities

Table B - Size

Total area of Land and Water Owned or Leased - 178,579 acres Water Area - 17,358 acres Water Frontage - 247,041 feet Commercial Areas Open to Public - 748 facilities* Private, Limited or Restricted Membership - 780 facilities* Quasi-Public Associated with Non-Profit Group or Organization - 126 facilitie * Total of the three classes of operation is less than the total number of facilities since some facilities surveyed did not indicate type of operation.

Table D - Estimated Total Annual Attendance and Membership

Annual Attendance - 24,057,082 persons Membership -Families - 6,579 Members - 31,304

Table E - Estimated Attendance and Membership Capacity*

Attendance Capacity - 8,151,686 persons per day Membership Capacity Families - 5,363 Members - 23,640 *Capacity figures based on total number of people the specific facility could accommodate at any one time; i.e. in one day.

Table F - Quality

Very Well Maintained - 938 facilities (62.1%)
Moderately Well Maintained - 499 facilities (33.0%)
Poorly Maintained - 74 facilities (4.9%)
Total - 1511 facilities (100.0%)

Table G - Swimming Activity

Swimming Pools - 475 pools Swimming Beach -Salt Water - 38,900 feet shoreline; 23 areas* Fresh Water - 100,200 feet shoreline; 65 areas*

* The areas column indicates the presence of a certain number of swimming beach areas. The size of these areas is unknown. Boating Berths - 17,799 berths; 64 facilities*
Boating Launch Ramps - 243 ramps; 12 facilities*
Boating Livery - 12,044 boats; 47 facilities*
 * The facilities column indicates the presence of boating
 facilities. No other data concerning the facility is known.

Table I - Picnicking and Camping Activity

Table J - Field Sports Areas and Children's Play Activity

Field Sports - 484 facilities Children's Play - 407 facilities

Table K - Hunting Activity

Hunting - Game - 59,382.5 acres; 16 areas* Hunting - Waterfowl - 1,608 acres; 2 areas* * The areas column indicates the presence of areas for game and waterfowl hunting. The size of these areas is unknown.

Table L - Fishing Activity

Salt Water - 111 facilities Fresh Water - 282 facilities

Table M - Hiking and Horseback Riding Activity

Hiking - 854.5 miles of trails; 54 areas* Horseback Riding - 552 miles of trails; 15 areas* * The areas column indicates the presence of areas for hiking and horseback riding. The extent of these facilities is not known.

Table N - Winter Sports Activity

Ice Skating - 166 facilities Snow Skiing - 22 facilities Ice Boating - 9 facilities Sledding or Tobogganing - 47 facilities

Table 0 - Air Sports Activity

Flying for Sport - 21 facilities Sky-Diving - 7 facilities

Table P - Water Sports Activity

Skin or Scuba Diving - 25 facilities Water Skiing - 49 facilities

Table Q - Mountainous Sports Activity

Cavern Exploration - no facilities Mountain Climbing - 9 facilities

Table R - Target Shooting Activity

Rifle and/or Pistol - 55 facilities Shotgun - 48 facilities Bow and Arrow - 74 facilities

Table S - Racing Activity

Horse or Dog - 7 facilities Auto, Go-Cart - 5 facilities Boat - 2 facilities

Table T - Golf Activity

18-hole or more - 3,213 acres; 98 facilities*
9-hole - 660 acres; 36 facilities*
Par 3 course - 30 facilities*
Driving Practice Range - 476.5 acres; 62 facilities*
Miniature Golf - 11 facilities*

* The facilities column indicates the presence of facilities for the different kinds of golfing activity. It is separate from the acreage columns as the size of these facilities is unknown.

Table U - Tennis Activity

Tennis - 587 courts; 20 areas*

* The areas column indicates the presence of areas for tennis. The number of courts is not known.

Table V - Nature Observation Activity

Nature Observation - 151 facilities

INTRODUCTION

BACKGROUND INFORMATION

The outdoor recreation industry consists of both public and private sectors. Both sectors make major contribution to the total supply of outdoor recreation opportunities available for use by the public. The public sector has been the subject of numerous studies and available data on it are reasonably adequate for many policy and research purpose. 1/

Information as to the extent and use of privately owned and privately operated recreation resources, however, is available only in unrelated pieces. With the growing interest in outdoor recreation, this deficiency in knowledge of the private sector has become a major obstacle for rational decision-making by both the individual and the recreation policy-maker. 2/ Especially, since more than 70 percent of our rural lands are in private ownership. 3/

PURPOSE OF SURVEY

With these thoughts in mind the New Jersey Department of Conservation and Economic Development conducted a survey of all private, commercial, and quasi-public outdoor recreational facilities in the State, in order to obtain an idea of the facilities now in existence so that future demand for outdoor recreation may be more effectively met. The information gathered from these different outdoor recreational facilities will also be used in the forthcoming "New Jersey Comprehensive Outdoor Recreation Plan."

SPECIFIC OBJECTIVES

Specific objectives of the survey were to:

- Provide information, on the private sector of outdoor recreation in the State, to be used in the forthcoming "New Jersey Comprehensive Outdoor Recreation Plan.";
- (2) Provide a summary or overall inventory of the major acreage of privately owned land (including associated water resources) used by the general public for outdoor recreation activities;
- (3) Obtain data on the characteristics and operation of privately owned commercial types of recreation facilities.

THE STUDY AREA

New Jersey, with its 7,509 square miles, is divided into 21 counties. Since 1900, the expansion of the major metropolitam centers at both sides of the State was given rise to a 250 percent increase of population, from 1,834,000 to 6,066,782 in 1960. Today, New Jersey is the most densely populated of the nation's fifty states at 815 per square mile.

2

The northeastern section of the State, the Raritan Bay and northern Atlantic shore, and the central belt extending from Union and Middlesex Counties to below Camden are rapidly becoming developed. The physical extent of developed land has jumped more then 50% since World War II. It is of interest to note that despite New Jersey's station as the most densely populated state, 46 percent of its total land remains forested and another 28 percent is in agriculture. However, at its present rate of growth, New Jersey's population will likely exceed 10,000,000 by the year 2000. The extent of developed land at that point may be twice that of today.

In New Jersey, a State prone to seemingly endless urban expansion, the planned utilization of its land and water resources is of critical importance. The setting aside of a part of the open land resources of the state for conservation and recreation, as well as the preservation of evidences of the historic past, should not cease to be paramount at all levels of concern, for once over-run by urban developmentm these resources can never be replaced

METHOD OF DATA COLLECTION

FIELD PERSONNEL

Field survey assignments were made by county areas rather than forest and park regions. Each county was broken-down into sectors with one individual being assigned the responsibility of conducting the survey within one or more sectors of a county. One individual was also designated as the officer-in-charge of the over-all survey. It was his responsibility to direct the survey activities within the county and be in complete charge of the personnel assigned to the county. All required reports (completed survey sheets, weekly time report sheets and mileage records), were forwarded to the officerin-charge of the county, and he in turn forwarded these to the Trenton office.

It was attempted, as nearly as possible, to assign individuals to areas in their immediate vicinity; however, this was not always possible. Some personnel were required to work under the direction of a regional supervisor other than their own. All necessary material required for this survey was packaged for each individual, and the officer-in-charge of each county distributed this material to those assigned to his county. This material included general instructions, a letter of introduction, personnel assignment sheets, weekly time reports and blank survey sheets. Also included were the addresses and telephone numbers of County Extension Agents and Soil Conservation Service Agents, a pamphlet listing some of the golf courses by county, a campground directory, a list of summer camps, "1965 Inventory of Existing Outdoor Private Recreation Businesses by Enterprises and Activities" for New Jersey by the Soil Conservation Service, and an incomplete list of other recreational facilities within the county. These materials were used as a reference for starting the survey. Other sources included the telephone directory, county clerks, tax assessors, and personal knowledge of the area.

In some instances, it was necessary for personnel from the Trenton office to complete some sectors and some counties because the personnel originally assigned were too busy with their normal duties to complete their sectors.

TIME OF SURVEY

The survey was conducted principally from February to April, 1966. The primary advantage of this time period was that the personnel assigned to do the survey have the lightest work load from their normal duties during these months. The primary disadvantage was that some of the owners of the recreational facilities surveyed were not in attendance since the season has not yet begun.

QUESTIONNAIRE FORM

The questionnaire, (Appendix, page 55), was developed cooperatively with the Consultant Edwards and Kelcey. The front side of the questionnaire form was divided into horizontal columns with data space for 15 facilities. The survey sheet was further divided into 45 vertical columns which covered the following types of information: Name and Address of Facility, Type, Location, Size. Operation, Use, Quality, and the various Recreation Activities that might be found at a Facility. The column titled Type was important as it indicated the facility's major recreational activity. Instructions for compiling the inventory were listed on the reverse side of the questionnaire form. These included general instructions which explained the form and use of the questionnaire, and specific instructions for completing each question and column.

METHOD OF DATA SUMMARIZATION

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TABULATION

All the data was tabulated by hand, the data sheets being first broken down by counties. The recreational facilities in each county were then summarized according to type of activity using the <u>type</u> breakdown on the reverse side of the inventory sheet (See Appendix). Example: Mercer County - A-c (Swimming, private beach club.)

The data within each type was then summarized across the data sheet according to size, operation, use, quality and recreation activity. Month-of-Peak-Use was omitted in the summary, since the months listed on the data sheets were consistently the summer months. The columns summarized were, therefore, numbers 5-11 and 13-42.

If more than one type of activity was listed for the same facility, the major activity was determined from the information given.

<u>A P P E N D I X</u>

TABLES AND INTERPRETATION

TABLE A - NUMBER OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

There are a total of 1,829 commercial, private and quasi-public outdoor recreation facilities in the 21 counties of New Jersey, according to the recently completed survey. However, as with any survey, some facilities were probably not recorded, and for obvious reasons. Some counties and sectors were covered more thoroughly then others by the assigned personnel; sometimes there was no one in attendance at the facility and the information was not available; and, sometimes those in attendance at the facility, would not or could not disclose the desired information. In general, though, the figures are a fair representation of the existing outdoor recreation facilities in the state of New Jersey.

Based on this data, Ocean County has the greatest number of facilities - 260 or 14.2% of the total. This might be expected because of the highly developed shore area in that county.

Morris County is second in number of facilities with 223 or 12.2% of the total. The large number of camps and other mountain type recreation activities probably account for this figure.

Monmouth County is third with 212 or 11.6% of the total number of facilities. Again, the shore vacation area is responsible for the large number of facilities.

The other counties are relatively close in number of facilities, except for Bergen with 138 or 7.6% and Sussex with 104 or 5.7%. Bergen is adjacent to the New York City metropolitan area, and Sussex has a large number of mountainous recreation facilities.

COUNTIES	NUMBER OF FACILITIES				
ATLANTIC	77	4.2			
BERGEN	138	7.6			
BURLINGTON	79	4.3			
CAMDEN	72	3.9			
CAPE MAY	64	3.5			
CUMERLAND	72	3.9			
ESSEX	60	3.3			
GLOUCESTER	64	3.5			
HUDSON	35	1.9			
HUNTERDON	56	3.1			
MERCER	30	1.6			
MIDDLESEX	47	2.6			
MONMOUTH	212	11.6			
MORRIS	223	12.2			
OCEAN	260	14.2			
PASSAIC	43	2.4			
SALEM	40	2.2			
SOMERSET	72	3.9			
SUSSEX	104	5.7			
UNION	30	1.6			
WARREN	51	2.8			
TOTAL	1829	100.0			

TABLE A - NUMBER OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

TABLE B - SIZE OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

TOTAL AREA OF LAND AND WATER OWNED OR LEASED

The survey data indicates that a total area of 178,579 acres of land and water are owned or leased for commercial, private, and quasipublic outdoor recreation activities. In some instances it was necessary for the size of the land and water area under consideration to be estimated by the interviewer or interviewed. However, the figures obtained are as close to the exact as possible with this type of survey.

Morris County leads the other counties with a total of 37,375.5 acres of land and water owned or leased for commercial, private and quasi-public outdoor recreation facilities. Morris County, in the center of northern New Jersey, is a large mountain resort area; hence, a large number of acres are in private recreational facilities.

Sussex County is second with 28,205.5 acres in private ownership for outdoor recreation. Many camping facilities exist in this county.

Warren County is third with 20,537.5 acres of land and water owned or leased for private outdoor recreation activities. These activities are mainly of the mountainous type, i.e. camping, picnicking, fishing, and hiking.

Atlantic County, with its large shore resort industry, has 17,257 acres of land and water owned or leased for private outdoor recreation.

Hunterdon County, with 16,200 acres of land and water in private ownership for outdoor recreation, is fifth in size under this classification.

WATER AREA AND FRONTAGE

The type of water resources present determined whether the size of the specific facility was given in area (acres) or frontage (feet). For example, a swimming beach area is more accurately given in linear feet and a lake in acres.

Water Area

Morris County, a region of many lake resort communties, leads the other counties in water area with 4,186.5 acres.

Bergen County is second with 3,504 acres in water area. This fact can be attributed to the large number of swimming pools in the county - a suburban area of the New York metropolitan region.

Sussex County, with 3,115 acres in water, is third in size of water areas in the State. The county is noted for its large number of lakes and streams.

Burlington and Warren Counties are next with 2,404 and 1,156.5 acres, respectively.

Water Frontage

The New Jersey shoreline is an important asset to the State's commercial, private, and quasi-public outdoor recreation industry. The shoreline areas provide recreation for millions during the summer months. Consequently, the counties bordering on the Atlantic Ocean leads the State in water frontage.

The leading counties are as follows: Ocean County, 48,155 feet; Cape May County, 42,496 feet; Burlington County, 30,463 feet; Monmouth County, 25,790 feet; Atlantic County, 22,986 feet.

TABLE B -	SIZE OF	COMMERCIAL,	PRIVATE	AND QUA	ISI-PUB	LIC OUTDOOR
	RECREATI	ON FACILITIE	ES IN THE	STATE	OF NEW	JERSEY.

	TOTAL AREA OF LAND AND WATER	WATER			
COUNTIES	OWNED OR LEASED (ACRES)	AREA (ACRES)	FRONTAGE (FT.)		
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
ATLANTIC	17,257	153	22,986		
BERGEN	6,372	3,504	3,495		
BURLINGTON	9,877	2,404	30,463		
CAMDEN	4,105	355	-		
CAPE MAY	710	421	42,496		
SUMBERLAND	2,288	169.5	13,297		
ESSEX	2,880	47	-		
GLOUCESTER	5,920.5	530	1,000		
HUDSON	84	-	5,125		
HUNTERDON	16,200	57	5,600		
MERCER	1,170.5	15.5	270		
MIDDLESEX	3,380	108	3,917		
MONMOUTH	4,334.5	398	25,790		
MORRIS	37,375.5	4,186.5	12,647		
OCEAN	4,193	78.5	48,155		
PASSAIC	2,523	213	2,250		
SALEM	3,044	375	600		
SOMERSET	7,292.5	71.5	7,000		
SUSSEX	28,205.5	3,115	4,550		
UNION	829.5		-		
WARREN	20,537.5	1,156.5	17,400		
TOTAL	178,579.0	17,358.0	247,041		

TABLE C - OPERATION OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Of the three classes of operation listed, the class of Private (Limited or Restricted Membership) has the greatest number of facilities with 780. Commercial Areas Open to Public is next with 748 facilities. The smallest number of facilities (126) are listed under the heading of Quasi-Public Associated With Non-Profit Group or Organization.

Commercial Areas Open to Public

The largest number of commercial areas open to the public occur in Ocean County, 136 facilities. Monmouth County is next with 97 facilities, followed by Morris County with 65 outdoor recreation facilities. In addition, Atlantic County has 57 existing facilities and Cape May County has 52 facilities. All the leading counties under Commercial Areas Open to Public, with the exception of Morris County, are shoreline counties which have highly commercialized outdoor recreation industry.

Private, Limited or Restricted Membership

The largest number of facilities having private, limited or restricted members occurs in Morris County, 117 facilities. The large number of private camps in this county are responsible for the high figure. Monmouth, a shore county, is second in number with 79 facilities. Bergen County is next with 69 facilities; this county has a large number of private swimming pool clubs. Ocean, another shore county, has 66 facilities. Sussex County, a large private camp area, has 52 recreation facilities.

Quasi-Public Associated with Non-Profit Group or Organizations

Somerset County is first in this category with 14 facilities. Cumberland County is second with 13 facilities. Morris and Sussex Counties both have 12 outdoor recreation facilities in this category. Bergen County is fifth with 11 facilities, and Warren is sixth with 10.

COUNTIES	NUMBER OF COMMERCIAL AREAS OPEN TO PUBLIC	NUMBER OF PRIVATE, LIMITED OR RESTRICTED MEMBERSHIP AREAS	NUMBER OF QUASI-PUBLIC ASSOCIATED WITH NON-PROFIT GROUP OR ORGANIZATION AREAS
ATLANTIC	57	18	1
BERGEN	43	69	11
BURLINGTON	38	23	8
CAMDEN	21	44	5
CAPE MAY	52	6	l
CUMBERLAND	29	27	13
ESSEX	12	42	1
GLOUCESTER	24	35	l
HUDSON	10	23	-
HUNTERDON	22	26	9
MERCER	8	16	3
MIDDLESEX	22	16	8
MONMOUTH	97	79	9
MORRIS	65	117	12
OCEAN	136	66	4
PASSAIC	23	18	l
SALEM	14	22	2
SOMERSET	13	43	14
SUSSEX	34	52	12
UNION	15	14	l
WARREN	13	214	10
TOTAL*	748	780	126

TABLE C - OPERATION OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

* Total of all 3 columns is less than total number of facilities in State since some facilities surveyed did not indicate type of operation.

TABLE D - ESTIMATED TOTAL ANNUAL ATTENDANCE AND MEMBERSHIP OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES OF NEW JERSEY.

Two major divisions were used to tabulate this type of data: Annual Attendance and Membership. This type of breakdown was necessary since most private facilities have their records in number of members, while most commercial facilities measure their use-pressure with annual attendance. In addition, it was necessary to further divide membership into two sub-classes: Number of Families and Number of Members, depending upon the record-keeping nethod used by the particular facility.

ANNUAL ATTENDANCE

Bergen County had a very high annual attendance figure, 10,163,514 persons. This high figure can be attributed to the ten-million annual attendance figure of Palisades Amustment Park, located in this county. Whether this park should be included in an inventory of outdoor recreation facilities is questionable.

Next, as might be expected, came the shore counties: Atlantic, with 4,501,879; Monmouth, with 3,245,160; and Cape May County with 1,017,100 persons annually visiting its commercial, private and quasi-public outdoor recreation facilities.

These figures, although not the absolute totals for the counties since complete survey coverage was not possible, are, in general, proportionate to each other and, hence, indicate approximate demand pressure.

MEMBERSHIP

Number of Families

Again, Bergen County has the highest use-pressure in this category with 2,255 families belonging to various outdoor recreational facilities. Burlington County, adjacent to the Philadelphia Metropolitan area, is second in number with 1,400 families. Third in this category is Morris County with a membership of 1,000 families. Salem County is fourth with 722 families regularly attending their respective facilities, and Mercer County is fifth in number with 435 families.

Number of Members

In this category, Bergen County is again high with 6,949 members. The large number of swimming, tennis and golf club in this county is probably responsible for the high membership figure. Morris County is second in size with a membership figure of 5,326 members. Essex County is third in number with 3,500 membership. Sussex County, a large camping interest area, is next with 2,801 persons. Fifth is Gloucester with a 2,540 membership, followed by Hudson with 2,004 persons. The largest categories in the use-pressure table are the Number of Members column (total, 31,304 members), and the Annual Attendance column (total 24,058,000 persons annually). The Number of Families column has 6,579 families listed. TABLE D - ESTIMATED TOTAL ANNUAL ATTENDANCE AND MEMBERSHIP OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN NEW JERSEY.

	ANNUAL ATTENDANCE	MEMBERSHI P			
COUNTIÉS	NUMBER OF PERSONS	NUMBER OF FAMILIES	NUMBER OF MEMBERS		
ATLANTIC	4,501,879		-		
BERGEN	10,163,514	2,255	6,949		
BURLINGTON	533,292	l,400	1,212		
CAMDEN	552,558	-	1,395		
CAPE MAY	1,017,100	-	-		
CUMBERLAND	287,580	-	· -		
ESSEX	180,300	-	3,500		
GLOUCESTER	251,506	-	2,540		
HUDSON	-	-	2,004		
HUNTERDON	123,810	-	-		
MERCER	218,473	435	800		
MIDDLESEX	222,460	-	_		
MONMOUTH	3,245,160	366	50		
MORRIS	777,575	1,000	5,326		
OCEAN	431,963	261	1,091		
PASSAIC	563,200	15	635		
SALEM	92,343	722	-		
SOMERSET	329,593	75	1,276		
SUSSEX	362,726	-	2,801		
UNION	-	50	1,725		
WARREN	202,050	_			
TOTAL	24,057,082	6,579	31,304		

TABLE E - ESTIMATED ATTENDANCE AND MEMBERSHIP CAPACITY OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

As indicated in the table, capacity figures were based on the total number of people the specific facility could accommodate at any one time, i.e. in one day. The same column break-down was used as in Table D, for the same reasons.

ATTENDANCE CAPACITY

According to the survey data, Cape May County has the largest attendance capacity with 5,490,800 persons. This is a very large figure when compared with the other county figures. Burlington County is second with a capcity figure of 575,885 people. Warren County ranks third with a 406,187 capacity. Ocean County is fourth in number with 398,236, while Bergen County is fifth with a capacity figure of 306,224.

MEMBERSHIP CAPACITY

Number of Families

Sussex County has the largest family capacity with 1,353 families, belonging to various recreational facilities. Burlington County is second with a capacity figure of 1,100 families. The County with the third highest membership capacity is Morris County with 800 families. Mercer County is next with a figure of 700 families, and Essex County is fifth, having a 400 family capacity.

Number of Members

When the Membership Capacity is based on number and members, Morris County leads the others with a figure of 6,430 members. Essex County is second with 6,385 members. The third highest county is Camden with a membership capacity of 3,154. Bergen County is fourth in number with a figure of 2,584 members; Hudson County is fifth with a capacity figure of 1,959 people.

TOTALS

The total estimated attendance capacity for all the facilities in the survey in the 21 counties of New Jersey is 8,151,686 persons. The total estimated membership capacity for the facilities is 23,640 members and 5,363 families. TABLE E - ESTIMATED ATTENDANCE AND MEMBERSHIP CAPACITY* OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

	ATTENDANCE	MEMBERSHI P			
COUNTIES	NUMBER OF PERSONS	NUMBER OF FAMILIES	NUMBER OF MEMBERS		
ATLANTIC	67,991		-		
BERGEN	306,224	-	2,584		
BURLI NGTON	575,885	1,100	-		
CAMDEN	54,555	350	3,154		
CAPE MAY	5,490,800	-	-		
CUMBERLAND	13,632	-	-		
ESSEX	5,970	400	6,385		
GLOUCESTER	60,614	60	700		
HUDSON	60	-	1,959		
HUNTERDON	16,193	-	-		
MERCER	258,733	700	850		
MIDDLESEX	12,910	-	-		
MONMOUTH	126,986	-	50		
MORRIS	161,422	800	6,430		
OCEAN	398,236	190	-		
PASSAIC	33,228	15	-		
SALEM	31,105	85	-		
SOMERSET	57,355	310	1,000		
SUSSEX	54,100	1,353	528		
UNION	19,500	-	-		
WARREN	406,187				
TOTAL	8,151,686	5,363	23,640		

* Capacity figures based on total number of people the specific facility could accommodate at any one time; i.e. in one day.

TABLE F - QUALITY OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Three major categories of Quality were used in the survey: Very Well Maintained; Moderately Well Maintained; Poorly Maintained. The interviewer determined which category described the particular facility.

Very Well Maintained

Ocean County had the highest number of facilities in this category - 121. However, Ocean County also had the highest number of facilities in the State. Morris County was next with 117 facilities very well maintained. The third highest county was Monmouth County with 92 facilities.

Moderately Well Maintained

Ocean County also had the highest number of facilities moderately well maintained - 77. Monmouth County is second in number of facilities in this category with 63. Morris and Sussex County both had 49 facilities moderately well maintained.

Poorly Maintained

Morris County has the highest number of facilities poorly maintained, 27. But the county also has the second highest number of facilities in the State. Sussex County is second in number of facilities poorly maintained with 9 listed. Ocean County is next with 7 facilities in this category.

Totals

The Number of Facilities were summarized both horizontally and vertically. The Percentage figures, however, were only summarized horizontally. The horizontal totals indicate the quality distribution among the three categories of the total facilities for each county.

The vertical totals indicate the quality distribution among the three categories for all the facilities in New Jersey. The figures show that the majority of facilities are very well maintained - 930 or 62.1%. 499 or 33.0% of all facilities in the State are moderately maintained, and only 74 or 4.9% of all facilities are poorly maintained.

A total of 1,511 facilities in the survey were categorized according to Quality.

	VERY WELL MAINTAINED		MODERATELY WELL MAINTA	INED
COUNTIES	NO. OF FACILITIES	PER CENT	NO. OF FACILITIES	PER CENT
ATLANTIC	18	52.9	14	41.2
BERGEN	79	63.7	42	33.9
BURLINGTON	36	55.4	26	40.0
CAMDEN	42	70.0	16	26.7
CAPE MAY	39	84.8	5	10.9
CUMBERLAND	53	74.6	18	25.4
ESSEX	54	90.0	4	6.7
GLOUCESTER	43	72.9	16	27.1
HUDSON	21	63.6	7	21.2
HUNTERDON	20	44.4	25	55.6
MERCER	9	31.0	15	51.7
MIDDLESEX	18	69.2	8	30.8
MONMOUTH	92	57.5	63	39.4
MORRIS	117	60.6	49	25.4
OCEAN	121	59.0	77	37.6
PASSAIC	<u>4</u> 1	95.3	2	4.7
SALEM	16	45.7	19	54.3
SOMERSET	23	33.8	43	63.2
SUSSEX	36	38.3	49	52.1
UNION	30	100.0	80	-
WARREN		96.8	1	3.2
TOTAL	938	62.1	499	33.0

TABLE F - QUALITY OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

TABLE F - QUALITY (Continued)

	POORLY MAINTAINED		TOTAL	
COUNTIES	NO. OF FACILITIES	PER CENT	NO. OF FACILITIES	PER CENT
ATLANTIC	2	5.9	34	100.0
BERGEN	3	2.4	124	100.0
BURLINGTON	3	Ц.6	65	100.0
CAMDEN	2	3.3	60	100.0
CAPE MAY	2	4.3	46	100.0
CUMBERLAND	-	-	71	100.0
ESSEX	2	3.3	60	100.0
GLOUCESTER	_	-	59	100.0
HUDSON	5	15.2	33	100.0
HUNTERDON	-	-	45	100.0
MERCER	5	17.3	29	100.0
MIDDLESEX	-	-	26	100.0
MONMOUTH	5	3.1	160	100.0
MORRIS	27	14.0	193	100.0
OCEAN	77	3.4	205	100.0
PASSAIC	-	-	43	100.0
SALEM	-	-	35	100.0
SOMERSET	2	3.0	68	100.0
SUSSEX	9	9.6	94	100.0
UNION	-	-	30	100.0
WARREN		-	31	100.0
TOTAL	74	4.9	1,511	100.0

TABLE G - SWIMMING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

There were two major classifications of swimming activity in the survey, Swimming-Pool and Swimming-Beach. The Swimming-Beach category was further divided into Salt Water and Fresh Water.

SWIMMING - POOL

Based on the survey data, the county with the highest number of swimming pools in Morris County with 78 or 16.4%. These are commercial or private membership facilities. Bergen County is second in number of pools with 77 or 16.2% of the total. Monmouth County ranks third with 58 or 12.2% of the total number of pools.

The survey data indicates a total of 475 commercial and private membership swimming pools in the State.

SWIMMING - BEACH

Salt Water

Ocean County is very high in footage of salt water shoreline with 30,100 feet listed. Monmouth County is next with 4,200 feet of shoreline listed and 21 areas about which no detailed information is known other than that they do exist. The facility owner did not or could not disclose the size of the specific facility and, hence, the interviewer could only indicate the existence of the facility or activity.

According to the survey data, there are 38,900 feet of salt water shoreline and 23 other areas for swimming activity in the State.

Fresh Water

Morris County, a region of many lakes, leads the State in footage of fresh water shoreline with 20,700 feet and 16 additional areas. Bergen County is second with 16,900 feet of shoreline and one (1) other area. Sussex County, another lake area, is third with 16,000 feet of shoreline and 9 additional facilities.

Based on the survey data, there are 100,200 feet of fresh water shoreline and 65 additional fresh water beaches available for swimming activity in New Jersey.

SWIMMING - POOL			SWIMMING - BEACH				
	Andre setting state and and state and		SALT WAT	TER	FRESH W		
COUNTIES	NO. OF POOLS	PERCENT OF TOTAL	FEET OF SHORELINE	NO. OF AREAS*	FEET OF SHORELINE	NO. OF AREAS*	
			-		, ,		
ATLANTIC	6	1.3	1,400	-	14,000	-	
BERGEN	77	16.2	, 	-	16,900	1	
BURLINGTON	16	3.4	-	-	7,900	-	
CAMDEN	24	5.0	-	-	5,100	-	
CAPE MAY	1	0.2	-	-	-	2	
CUMBERLAND	21	4.4	1,500	-	900	2	
ESSEX	34	7.2	-	-	-	1	
GLOUCESTER	16	3.4	-	-	4,300	5	
HUDSON	3	0.6	-	-	-	-	
HUNTERDON	16	3.4	-	-	1,400	-	
MERCER	14	2.9	500	-	-	-	
MIDDLESEX	22	4.6	-	-	300	2	
MONMOUTH	58	12.2	4,200	21	-	-	
MORRIS	78	16.4	-	-	20,700	16	
OCEAN	10	2.1	30,100	-	600	4	
PASSAIC	7	1.5	-	-	6,700	_	
SALEM	6	1.3	1,200	2	100	6	
SOMERSET	2424	9•3	-	-	500	2	
SUSSEX	10	2.1	-	-	16,000	9	
UNION	7	1.5	-	-	-	l	
WARREN	5	1.0	-	-	4,800	14	
TOTAL	475	100.0	38,900	23	100,200	65	

TABLE G - SWIMMING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

* This column indicates the presence of a certain number of Swimming-Beach Areas. No other data concerning the areas is known.

TABLE H - BOATING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Boating activity was divided into three major categories: Boating -Berths; Boating - Launch Ramp; Boating - Livery. Again a column was necessary to indicate the presence of boating activity. No specific data about the activity, such as number of berths, is known as the columns on the data sheets were only checked.

BOATING - BERTHS

This category was further divided into number of berths and number of general facilities. Ocean County leads the other counties in number of boating berths with 4_9925 berths and 44 facilities. Second in number of berths is Cape May County with 2,823 berths and 1 other facility. Monmouth County is next with 2,647 berths and 10 additional facilities. Morris County is fourth with 1,377 boating berths; Atlantic County is fifth with 1,241 berths.

The survey data show a total of 17,779 boating berths and 64 additional berth facilities in the 21 counties of New Jersey.

BOATING - LAUNCH RAMPS

This category was divided into number of ramps and number of facilities. Ocean County also leads the other counties in number of launch ramps with 42 ramps and 8 ramp facilities. Cape May County is next in line with 37 ramps being listed. Morris County is third in number with 30 ramps. Bergen and Monmouth Counties both have 23 boat ramps according to the data. Essex and Union Counties have no boat launch ramps indicated on this survey.

There are a total of 243 boating launch ramps. In addition several facilities were indicated about which no specific information was known.

BOATING - LIVERY

This column was divided into number of boats and number of facilities for boats. Cape May County has the highest number of boats -3,616 boats and 3 facilities. Morris County is next with 1,802 boats. Burlington County is third, according to the data, with 1,555 boats. Ocean County is fourth having 1,157 boats. Monmouth is the fifth highest county with 848 boats listed. Essex and Union have no boats listed in this survey data.

Each county probably has more boats then the number listed, but as was previously indicated, 100 percent coverage in this type of survey is almost impossible. The data given does show boating interest per county, however, since in most cases the coverage error is reduced proportionally.

Based on the survey data, there are 12,044 boats nad 47 facilities for boats in the State of New Jersey.

	BOATING BERTHS	-	BOATING LAUNCH		BOATING LIVERY	-
COUNTIES	NO. OF BERTHS	NO. OF FACILITIES*	NO. OF RAMPS	NO. OF FACILITIES*	NO. OF	NO. OF FACILITIES*
ATLANTIC	1,241	-	12		249	-
BERGEN	486	3	23	2	811	-
BURLINGTON	1,187	-	12	-	1,555	_
CAMDEN	113		1	-	27	-
CAPE MAY	2,823	1	37	-	3,616	3
CUMBERLAND	510	5	11	-	309	2
ESSEX	6	-	-	-	-	_ ,
GLOUCESTER	73	1	4	1	85	-
HUDSON	920	-	17	-	205	-
HUNTERDON	34	- x	5	_	8	-
MERCER	30	-	1		23	- .
MIDDLESEX	485	-	5	°	נ "	-
MONMOUTH	2,647	10	23	-	848	-
MORRIS	1,377	-	30	-	1,802	- 1
OCEAN	J ₁ ,925	<u>1</u> 11	42	8	1,157	27
PASSAIC	335	-	5	-	536	2
SALEM	292	-	10	l	35	5
SOMERSET	25	-	1	<u></u>	1	-
SUSSEX	213	-	3	-	709	8
UNION	_	-	- -	_	_	-
WARREN	57		1		ó7	-
TOTAL	17,779	64	243	12 :	12,044	- 47

TABLE H - BOATING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

* This column indicates the presence of boating facilities. No data is known other than the facility does exist.

TABLE I - PICNICKING AND CAMPING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Picnicking and camping are closely related activities and, hence, are combined in this one table. Two columns were necessary for each activity: one column indicates the size of the area in (picnic) acres or (camping) sites, and the other column indicates the presence of the activity where size of the area is not known.

PICNICKING

The Picnicking category was, therefore, divided into number of acres and number of areas. Somerset County has the highest number of acres for picnicking with 797 acres and 9 other picnic areas. Morris County is next with 352 acres and 8 areas. Hunterdon County is third in number of acres for picnicking with 163 acres. Fourth, Passaic County has 150 picnic acres; fifth, Essex County has 120 acres for picnicking.

According to the data given, Hudson County has no acres for picnicking, and Union County only has 2 acres for this activity. There are a total of 2,280.5 acres and 33 additional areas for picnicking in New Jersey.

CAMPING

The Camping category was divided into number of camp sites, a more accurate indication of camping supply then acres, and number of areas. Sussex County is very high in number of camp sites with 2,086 listed and 1 additional area. Burlington County is next with 757 sites recorded. Cape May County is third in number of camp sites with 678 available. Fourth, Gloucester County has 598 camp sites; fifth, Hunterdon County has 528 sites.

Hudson and Union Counties have no acres for camping according to the data given. There are a total of 6,451 camp sites and 19 additional camping areas in the State of New Jersey, based on this survey data.

TABLE	Ι	-	PICNICKING AN	ND CAMPIN	NG ACTIVITY	ON COMMERC	IAL	, PRI	VATE	AND
			QUASI-PUBLIC	OUTDOOR	RECREATION	FACILITIES	IN	THE	STATE	: OF
			NEW JERSEY.							

.

	PICNICKING			PING	
COUNTIES	NO. OF ACRES	NO. OF AREAS*	NO. OF SITES	NO. OF AREAS*	
ATLANTIC	78.5	-	301	-	
BERGEN	117.5	2	54	1	
BURLINGTON	71	-	757		
CAMDEN	95	—	21	-	
CAPE MAY	6		678	-	
CUMBERLAND	9.5	6	30	5	
ESSEX	120	-,	2	-	
GLOUCESTER	55	1	598	-	
HUDSON		-		-	
HUNTERDON	163	-	528	••••	
MERCER	19.5		2		
MIDDLESEX	25.5	-	33	-	
MONMOUTH	47	-	111	-	
MORRIS	352	. 8	384	-	
OCEAN	39	-	296	e di seconda di second Terreferenza di seconda d	
PASSAIC	150		5		
SALEM	8.5	2	85	5	
SOMERSET	797	9	132	3	
SUSSEX	55 •5	5	2,086	l	
UNION	2	-	-	-	
WARREN	69	-	348	<u> </u>	
TOTAL	2,280.5	33	6,451	19	

* This column indicates the presence of areas for picnicking or camping. The size of these areas is not known.

TABLE J - FIELD SPORTS AND CHILDREN'S PLAY ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Field sports and children's play are closely related activities and have, therefore, been combined on this table.

FIELD SPORTS

This category was divided into number of facilicites and percent of total. Morris County is very high in field sports areas and has 25 percent of the total areas in the State or 121 facilities. Sussex County is next with 53 facilities or 11 percent of the total facilities. Bergen County is third with 36 facilities or 7.4 percent of the total.

Union County only has 2 field sports areas or 0.4 percent; Hudson County only has 1 area or 0.2 percent. Based on the survey data, there are 484 field sports areas in the State of New Jersey.

CHILDREN'S PLAY

This category was also divided into number of facilities or areas and the percent of total. Morris County is also very high in children's play areas and has 21.1 percent of the total areas within the State or 86 facilities. Bergen County is next with 42 facilities or 10.3 percent of the total. Sussex County is third in number with 37 facilities or 9.1 percent of the total.

Hudson County has only 1 facility or 0.2 percent of the total facilities. According to the survey data, there are 407 children's play areas in the State.

TABLE J - FIELD	SPORTS AND	CHILDREN	V'S PLAY	ACTIVITY	ON COL	MERCIA	L, PRIVATE
AND QU	UASI-PUBLIC	OUTDOOR	RECREAT	ION FACIL	ITIES I	IN THE	STATE OF
NEW JI	ERSEY.						

	FIELD S	PORTS		CHILDREN'S PLAY		
	NUMBER OF	PERCENT OF	NUMBER OF	PERCENT OF		
COUNTIES	FACILITIES	TOTAL	FACILITIES	TOTAL		
	•		7.0			
ATLANTIC	9	1.9	13	3.2		
BERGEN	36	7•4	42	10.3		
BURLINGTON	28	5.8	20	4.9		
CAMDEN	26	5.4	28	6.9		
CAPE MAY	3	0.6	4	1.0		
CUMBERLAND	10	2.1	7	1.7		
ESSEX	17	3.5	20	4.9		
GLOUCESTER	18	3.7	16	3.9		
HUDSON	l	0,2	1	0.2		
HUNTERDON	16	3.3	10	2.5		
MERCER	6	1.2	7	1.7		
MIDDLESEX	22	4.6	17	4.2		
MONMOUTH	28	5.8	23	5.7		
MORRIS	121	25.0	86	21.1		
OCEAN	17	3.5	23	5.7		
PASSAIC	21	4.3	16	3.9		
SALEM	10	2.1	6	1.5		
SOMERSET	18	3.7	15	3.7		
SUSSEX	53	11.0	37	9.1		
UNION	2	0.4	5	1.2		
WARREN	22	4.5	11	2.7		
TOTAL	484	100.0	407	100.0		

TABLE K - HUNTING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Hunting Activity was divided into two major categories: Hunting -Game; and, Hunting - Waterfowl. Two columns were necessary for each activity: one column indicates the size of the area in acres, and the other indicates the presence of the activity where size of the area is not known.

HUNTING - GAME

As indicated above, this column was broken-down into number of acres and number of areas. Game Hunting is, of course, land based. Morris County leads the other counties with 13,613 acres and 8 other areas for game hunting. Sussex County has 12,946 acres for game hunting and is next in size. Third, Hunterdon County has a game hunting acreage of 12,362 acres and 5 additional areas. Atlantic County is next with 10,000 acres reserved for this sport. Fifth, Warren County has 4,439.5 acres for hunting game. (As noted previously, all acreage figures in this report are rounded to nearest half-acre.)

Essex and Hudson counties have no areas recorded for game hunting, which is probably a result of their closeness to the New York City metropolitan area. Based on the inventory data, there are 59,382.5 acres and 16 additional areas available for game hunting in the State of New Jersey

HUNTING - WATERFOWL

Waterfowl Hunting is, of course, water based. According to the survey data, there are few areas in the State for this type of hunting. That this is true is questionable.

The column was divided into number of acres and number of areas. Morris County is again very high with 1,200 acres reserved for waterfowl hunting. Next, Sussex County has 304 acres, and Cumberland County is third with 101 acres.

Hunterdon, Middlesex and Monmouth Counties each have 1-acre for this type of hunting, while Warren County has areas. The remaining counties according to the inventory, have no areas for hunting waterfowl. There is a total of 1,608 acres and 2 additional areas reserved for hunting waterfowl in New Jersey.

	HUNTING		HUNTING - WATERFOWL			
COUNTIES	NO. OF ACRES	NO. OF AREAS*	NO. OF	NO. OF AREAS*		
COUNTED	ACUTO	*CAGNA	ACRES	*CADA&		
ATLANTIC	10,000	E)	3			
BERGEN	l	3	CB	a .		
BURLINGTON	2		a	9		
CAMDEN	252	-	K 3			
CAPE MAY	120	-	c7			
CUMBERLAND	100	2	101	-		
ESSEX		23	33	-		
GLOUCESTER	2,337	=	6	a		
HUDSON	8	8	C3	ಚಾ		
HUNTERDON	12,362	5	1			
MERCER	30	8	23			
MIDDLESEX	1,002	(3	1	ca		
MONMOUTH	102	C 7	l	-		
MORRIS	13,613	8	1,200	-		
OCEAN	2,068	C3	8	e.		
PASSAIC	2	43	ea .	~		
SALEM	3	1	1999 1997	128		
SOMERSET	2	C 3	ca	c3		
SUSSEX	12,946	8	304	-		
UNION	1	C10	43	3		
WARREN	4,439.5	erra CENCIMENTATION MARK				
TATOT	59,382 . 5	16	1,608	2		

TABLE K - HUNTING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

* This bolumn indicates the presence of areas for game hunting or waterfowl hunting. The size of these areas is not known. TABLE L - FISHING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

There are two major classifications of fishing activity defined: Salt Water - Ocean, Bay; and, Fresh Water - Lake, River, Stream.

SALT WATER - OCEAN, BAY

This category was further broken-down into number of facilities and percent of total. Monmouth County has the highest number of salt water fishing facilities with 31 facilities or 28.0 percent of the total. Second, Atlantic and Cape May Counties both have 21 facilities for salt water fishing, 18.9 percent of the total facilities. Ocean County is next with 19 facilities or 17.1 percent of the total. Cumberland County is fifth with 15 facilities or 13.5 percent of the total.

According to the inventory data, Hunterdon County has 4 facilities or 3.6 percent of the total. The other counties have no facilities for salt water fishing, based on the inventory data. There are 111 facilities for salt water fishing in the State.

Undoubtedly, there are more facilities for salt water fishing in the State, then the number listed, but 100 percent coverage was not possible. The reason for this, as referred to earlier, was the fact that many facilities were not open. The data is valuable, however, for indicating future demand.

FRESH WATER - LAKE, RIVER, STREAM

This category also was further broken-down into number of facilities and percent of total. Fresh Water fishing includes such areas as lakes rivers, and streams. Morris County leads the other counties in this category with 63 facilities or 22.3 percent of the total. Sussex County is next with 54 facilities or 19.1 percent. Ocean County is third with 34 facilities or 12.1 percent of the total listed. Fourth, Warren County has 7.4 percent of the total or 21 facilities; fifth, Gloucester County has 17 facilities or 6.0 percent.

Neither Hudson nor Union Counties have facilities for fresh water fishing according to the inventory data. There is a total of 282 facilities for fresh water fishing in the State, based on this data.

	SALT WAT		FRESH WATER - LAKE, RIVER, STREAM		
COUNTIES	OCEAN, B NO. OF FACILITIES	PERCENT OF TOTAL	NO. OF FACILITIES	PERCENT OF TOTAL	
ATLANTIC	21	18.9	l	0.4	
BERGEN	a		9	3.2	
BURLINGTON		-	16	5.7	
CAMDEN		-	12	4.3	
CAPE MAY	21	18.9	1	0.4	
CUMBERLAND	15	13.5	5	1.8	
ESSEX	-		2	0.7	
GLOUCESTER		63	17	6.0	
HUDSON		63	822	8	
HUNTERDON	4	3.6	16	5.7	
MERCER		cip	2	0.7	
MIDDLESEX	a	4 0	3	1.1	
MONMOUTH	31	28.0	4	1.4	
MORRIS	-	a	63	22.3	
OCEAN	19	17.1	34	12.1	
PASSAIC		-	10	3.5	
SALEM	-	-	8	2.8	
SOMERSET		8	4	1.4	
SUSSEX		~	54	19.1	
UNION	C	-	an	-	
WARREN		-	21	7.4	
TOTAL	111	100.0	282	100.0	

TABLE L - FISHING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

TABLE M - HIKING AND HORSEBACK RIDING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Hiking and horseback riding are two closely related activities, and hence, have been combined in one table. Three columns were necessary for each activity: one column indicates the size of the facility in miles of trails; the second column indicates the percent of total mileage; the third column indicates the presence of areas for the activity, but the extent of facilities is unknown.

HIKING FACILITIES

As described above, this heading was divided into three columns: Miles of Trails, Percent of Total Mileage, and Number of Areas. Morris leads all other counties with a total of 180 miles of trails or 21.1 percent of the total trail mileage. Sussex County is next with a trail mileage figure of 174.5 miles or 20.4 percent of the total mileage and 34 additional areas, which may indicate that it has more facilities for hiking than Morris County. Warren County is third in number with 143 miles of hiking trails or 16.7 percent of the total and 1 other area. Fourth, Middlesex County has 50 miles of trails or 5.9 percent and 5 areas; fifth, Hunterdon County has 47 miles of trails or 5.5 percent of total.

The following counties have no trails for hiking according to the survey data: Gloucester, Hudson, Mercer and Union. A great need for hiking trails exists in these counties. There is a total 854.5 miles of hiking trails and 54 additional areas, which indicate hiking activity, throughout the State of New Jersey.

HORSEBACK RIDING FACILITIES

This column was also divided into three columns: Miles of Trails, Percent of Total Mileage, and Number of Areas. Cape May County is first in the State in horseback riding activity with 110 miles of trails or 19.9 percent of total and 1 other area. Camden County is second with 94 miles of horse trails or 17.0 percent of total mileage. Monmouth County is next with 58 miles of trails, which 10.5 percent of the total trail mileage in the State. Fourth, Sussex County has 54 miles of horse trails or 9.8 percent and 7 additional areas; fifth, Somerset County has 52 miles of trails or 9.4 percent and 1 other area.

There were no riding trails surveyed for the counties of Atlantic, Hudson, and Union. There are a total of 552 miles of trails for horseback riding and 15 additional areas, which indicate the presence of the activity, in the State. TABLE M - HIKING AND HORSEBACK RIDING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI - PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

	HIKING FACILITIES			HORSEBACK RIDING FACILITIES			
COUNTIES	MILES OF TRAILS	PERCENT OF TOTAL MILEAGE	NO. OF AREAS*	MILES OF TRAILS	PERCENT OF TOTAL MILEAGE	NO. OF AREAS*	
ATLANTIC	14	1.6	_		-	-	
BERGEN	46.5	5.4	3	18	3.3	l	
BURLINGTON	۲	4.8	-	17	3.1	-	
CAMDEN	17	2.0	4 20	94	17.0		
CAPE MAY	35	4.1	-	110	19.9	l	
CUMBERLAND	3	0.4	9	2	0.4	4	
ESSEX	l	0.1	-	2	0.4	-	
GLOUCESTER	8	20	-	9	1.6	-	
HUDSON	-	-	-		-	_	
HUNTERDON	47	5.5	-	51	9.2	-	
MERCER	.	80	-	l	0.2	-	
MIDDLESEX	50	5.9	5	19	3.4	-	
MONMOUTH	43	5.0	-	58	10.5	ura 65	
MORRIS	180	21.1	-	24	4.4	l	
OCEAN	6	0.7	-	15	2•7	60	
PASSAIC	17.5	2.1	2	l	0.2	-	
SALEM	5	0.6	-	5	0.9	-	
SOMERSET	31	3.6	-	52	9.4	l	
SUSSEX	1.74.5	20.4	34	54	9.8	7	
UNION	63	-	-	-	-	-	
WARREN	143	16.7	l	20	3.6	-	
TOTAL	854.5	100.0	54	55 2	100.0	15	

* This column indicates the presence of areas for hiking and horseback riding. The extent of facilities for these activities, such as miles of trails, is not known.

TABLE N - WINTER SPORTS ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Four recreation activities were combined in this table since they are all winter sports. They are as follows: Ice Skating, Snow Skiing, Ice Boating, and Sledding or Tobogganing. The extent of each activity was indicated by the number of facilities.

ICE SKATING

Sussex County has the highest number of ice skating facilities with 50. Morris County is next with 36 facilities. Third, Burlington County has 13 facilities for ice skating. Ocean and Warren Counties both have 9 facilities listed.

There were no facilities surveyed for ice skating in either Cape May or Hudson County. The inventory data shows a total of 166 facilities for ice skating in New Jersey.

SNOW SKIING

Morris County has the highest number of snow skiing facilities with 8. Sussex County is next with 7 facilities. Third, Hunterdon and Warren Counties each have 2 facilities for snow skiing. Camden, Passaic, and Somerset Counties each have 1 facility.

There were no facilities for snow skiing surveyed in the remaining counties. Based on the inventory data, there is a total of 22 private and commercial facilities for snow skiing in the State.

ICE BOATING

According to the inventory data, there are only three counties in the State that have facilities for ice boating. They are as follows: Morris County with 7 facilities, Ocean County with 1 facility, and Sussex County with 1 facility.

The other counties not listed evidently have no facilities for ice boating. There is a total of 9 facilities throughout the State, based on the current data.

SLEDDING OR TOBOGGANING

Sussex County again ranks in the top five counties with 23 facilities. Warren County is next with 6 facilities for sledding and tobogganing. Third, Morris County has 5 facilities. Burlington, Hunterdon, and Passaic each have 3 facilities for this activity. In addition, the following counties each have 1 facility: Camden, Middlesex, Monmouth and Ocean Counties.

There are no facilities indicated for sledding or tobogganing in the remaining counties. Based on the inventory data, there is a total of 47 facilities for this activity in the State.

		NUMBER OF F		
COUNTIES	ICE SKATING	SNOW SKIING	ICE - BOATING	SLEDDING OR TOBOGGANING
	na znasla nako znasla nako nako nako nako znako zbila zbila zbila nako nako nako nako nako nako nako nak			
ATLANTIC	5		-	-
BERGEN	7	8	2	a
BURLINGTON	13	C3	(Z)	3
CAMDEN	4	l	<u>س</u>	l
CAPE MAY	(2)	ę		e
CUMBERLAND	2	8	-	5
ESSEX	1	9	=	53
GLOUCESTER	2	80	8	5 10
HUDSON	œ		a	
HUNTERDON	6	2	-	3
MERCER	1	8	e ,	9
MIDDLESEX	l	(27)	e:;	دي جهر
MONMOUTH	7	-	e	1
MORRIS	36	8	7	5
OCEAN	9		l	11 - 28-0
PASSAIC	4	1	ల	<u>z</u>
SALEM	3	e	æ	
SOMERSET	3	1	-	
SUSSEX	50	7	1	23
UNION	3	80		
WARREN	. 9	2	2 (1995)	6
TOTAL	166	22	9	47

TABLE N - WINTER SPORTS ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

TABLE O - AIR SPORTS ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Two major classifications of air sports activity were included in this table, Flying for Sport and Sky-Diving.

FLYING FOR SPORT

This category was divided into number of facilities and percent of total. Burlington and Somerset Counties each have 4 facilities - the highest number of any of the other counties, or 19.0 percent of the total. Monmouth and Morris Counties each have 3 facilities for flying for sport. This is 14.2 percent of the total. The following counties each have 1 facility for flying for sport: Atlantic, Gloucester, Hunterdon, Mercer, Ocean, Sussex and Warren.

The data shows that the other counties have no facilities for this type of activity. There is a total of 21 facilities in New Jersey for flying for sport.

SKY-DIVING

There are five counties in the State which have private and commercial facilities for Sky-Diving. The following counties each have 2 facilities or 28.6 percent of the total: Burlington and Somerset Counties. The remaining three counties each have 1 facility for Sky-Diving or 14.3 percent: Monmouth, Ocean and Sussex Counties.

The other counties evidently have no facilities for sky-diving. There are a total of 7 facilities for this activity in New Jersey

	FLY FOR SPORT		SKY-DIVING			
0.01131 0777.0	NO. OF	PERCENT OF	NO. OF	PERCENT OF		
COUNTIES	FACILITIES	TOTAL	FACILITIES	TOTAL		
ATLANTIC	l	4.8				
BERGEN	-	-	-	-		
BURLINGTON	24	19.0	2	28.6		
CAMDEN	-	-	-	-		
CAPE MAY	-	-	-	-		
CUMBERLAND	_	-		-		
ESSEX	-	-	6 2			
GLOUCESTER	1	4.8	-	-		
HUDSON	-	<u> </u>	_	407 J		
HUNTERDON	l	4.8	-	-		
MERCER	1	4.8	-	-		
MIDDLESEX		-	-	-		
MONMOUTH	3	14.2	1	14.3		
MORRIS	3	14.2		-		
OCEAN	1	4.8	1	14.2		
PASSAIC	•	-	-	-		
SALEM	63	-	63	62		
SOMERSET	4	19.0	2	28.6		
SUSSEX	1	4.8	l	14.3		
UNIÓN	-	-	-			
WARREN	1	4.8	CND 			
TOTAL	21	100.0	7	100.0		

TABLE O - AIR SPORTS ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

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TABLE Q - MOUNTAINOUS SPORTS ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Mountainous Sports Activity included two major forms of mountainous activity - Cavern Exploration and Mountain Climbing; however, no facilities were surveyed for Cavern Exploration.

MOUNTAIN CLIMBING

Sussex County has the highest number of facilities available for mountain climbing with 3 facilities listed or 33.4 percent of the total. Hunterdon and Warren Counties are next with 2 facilities each or 22.2 percent of the total. Third, Bergen and Morris Counties each have 1 facility available for mountain climbing or 11.1 percent of the total.

The remaining counties have no facilities for mountain climbing according to the inventory data. There are 9 facilities available for mountain climbing in the State.

COUNTIES	MOUNTAIN NO. OF FACILITIES	CLIMBING PERCENT OF TOTAL
BERGEN	l	11.1
HUNTERDON	2	22.2
MORRIS	l	11.1
SUSSEX	3	33.4
WARREN	2	22.2
TOTAL	9	100.0

TABLE Q - MOUNTAINOUS SPORTS ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

TABLE R - TARGET SHOOTING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Target shooting activity was concerned with the following major categories of target shooting: Rifle and/or Pistol; Shotgun; Bow and Arrow. Each major category was further divided into number of facilities and percent of total

RIFLE AND/OR PISTOL

Sussex County is first in rifle-pistol activity in the State with 21 facilities or 38.2 percent of the total. Next, Morris and Warren Counties each have 8 facilities or 14.5 percent of the total available for this activity. Hunterdon County is third with 5 facilities, which is 9.1 percent of the total. The following counties each have 3 facilities or 5.5 percent available for rifle-pistol target shooting: Bergen, Camden, and Ocean Counties. Fifth, Middlesex County has 2 facilities or 3.6 percent.

Gloucester and Hudson Counties each have 1 facility or 1.8 percent available for this activity. The remaining counties evidently have no facilities for rifle-pistol target shooting. There are a total of 55 facilities available for this type of target shooting in the State.

SHOTGUN

Morris County leads the other counties in number of facilities, available for this type of target shooting, with 15 facilities or 31.2 percent of the total. Hunterdon County is second with 5 facilities or 10.4 percent of the total. Third, Mercer and Sussex Counties each have 4 facilities or 8.3 percent of the total facilities. Camden and Middlesex each have 3 facilities or 6.2 percent available.

The following counties each have 2 facilities available for shotgun target shooting: Atlantic, Bergen, Salem and Somerset. In addition, Cumberland, Essex, Hudson, Monmouth, Ocean and Warren Counties each have 1 facility or 2.1 percent of the total facilities available for this activity.

The remaining counties have no facilities recorded in the data for shotgun target shooting. There is a total of 48 facilities available in the other counties.

BOW AND ARROW

Sussex County is first with 20 facilities or 27.0 percent of the total. Morris County is second with 12 facilities or 16.2 percent of the total facilities. Warren County is third in number with 8 facilities, which are 10.8 percent of the total. Next, Hunterdon and Middlesex Counties each have 7 facilities or 9.5 percent of the total. Burlington and Camden each have 4 facilities or 5.4 percent of the total.

TABLE R (Continued)

Bergen County has 3 facilities or 4.1 percent of the total. Ocean and Somerset Counties each have 2 facilities or 2.7 percent for bow and arrow. The following counties each have 1 facility or 1.4 percent available for this activity: Atlantic, Cumberland, Essex, Salem and Union County.

The counties not mentioned evidently have no facilities available for bow and arrow target shooting. According to the survey data, there are 74 facilities for this activity in the State.

		ND/OR PISTOL		TGUN		AND ARROW
COUNTIES	NO. OF FACILITI	PERCENT OF IES TOTAL	NO. OF FACILITI	PERCENT OF ES TOTAL	NO. OF F ACILITI	PERCENT OF ES TOTAL
ATLANTIC	-	-	2	4.2	1	1.3
BERGEN	3	5.5	2	4.2	3	4 . 1
BURLINGTON	-	-	-	-	4	5.4
CAMDEN	3	5.5	3	6.2	4	5.4
CAPE MAY	-	-	-	-	-	-
CUMBERLAND	-	-	1	2.1	l	1.3
ESSEX		-	i	2.1	l	1.3
GLOUCESTER	l	1.8	-	_	_	œ
HUDSON	1	1.8	l	2.1	. –	
HUNTERDON	5	9.1	5	10.4	7	9.5
MERCER	-	-	4	8.3	e	e35
MIDDLESEX	2	3.6	3	6.2	7	9.5
MONMOUTH	-	-	l	2.1		20
MORRIS	8	14.5	15	31.2	12	16.2
OCEAN	3	5.5	l	2.1	2	2.7
PASSAIC	-	-	-	-	-	æ
SALEM		G 8	2	4.2	1	1.4
SOMERSET	-	-	2	4.2	2	2.7
SUSSEX	21	38.2	4	8.3	20	27.0
UNION	-		-		ì	1.4
WARREN	8	14.5	1	2.1	8	10.8
TOTAL	55	100.0	48	100.0	74	100.0

TABLE R - TARGET SHOOTING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

TABLE S - RACING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Racing Activity was broken down into three main areas as follows: Horse or Dog; Auto or Go-Cart; Boat. The number available for this activity was indicated by number of facilities.

HORSE OR DOG

Atlantic County has 2 facilities, while Cumberland, Hunterdon, Monmouth, Ocean and Salem Counties each have 1 facility for horse and/or dog racing. The counties not listed have no facilities according to the data. There are a total of 7 facilities in the State for this activity.

AUTO OR GO-CART

Each of the following counties have 1 facility available for auto or go-cart racing: Atlantic, Cumberland, Hunterdon, Monmouth and Warren Counties. The other counties not mentioned evidently have no facilities available for auto and go-cart races. There are a total of 5 facilities in the State for this activity.

BOAT

Based on the survey data, there are only 2 counties in the State that have facilities for boat racing, and they each have only one facility. They are Monmouth and Passaic Counties. The remaining counties have no facilities recorded for boat racing. TABLE S - RACING ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

COUNTIES	HORSE OR DOG	AUTO OR GO-CART	BOAT
ATLANTIC	2	1	ы Сооб
BERGEN	-	-	10
BURLINGTON	-		-
CAMDEN	-	-	em.
CAPE MAY	-	_	-
CUMBERLAND	l	l	-
ESSEX	-	-	-
GLOUCESTER	-	-	-
HÚDSON	-	-	
HUNTERDON	l	1	-
MERCER	-	-	
MIDDLESEX	-	-	-
MONMOUTH	1	1	l
MORRIS	-	-	628
OCEAN	1	-	-
PASSAIC	-	-	l
SALEM	l	-	80
SOMERSET	22		
SUSSEX	_	-	
UNION		•	œ
WARREN		1	dica
TOTAL	7	5	2

TABLE T - GOLF ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Golf Activity was divided into five major categories: 18-Hcle or More (Regulation); 9-Hole (Regulation); Par-3 Course; Driving Practice Range; Miniature Golf. These categories were further divided into number of acres and number of facilities. As shown in the table, the number of facilities column was necessary since some facilities did not indicate size but only the existence of the activity. If a facility was included under Number of Acres, it was not listed again under Number of Facilities, and conversely.

18-HOLE OR MORE (REGULATION)

Monmouth County has the highest number of 18-hole golf courses with 747 acres and 14 other facilities reserved for the activity. Union County is second with 659 acres for the activity. Middlesex County is next with 501 acres. Fourth, Somerset County has 7 facilities and 415 acres. Hunterdon County is fifth highest with 240 acres. There are a total of 3,213 acres and 98 additional facilities in 18-Hole (or more) regulation golf courses in New Jersey.

9-HOLE (REGULATION)

Hunterdon County is very high in this category with 315 acres. Next, Middlesex and Sussex Counties each have 75 acres in 9-hole golf courses, and, in addition, Sussex has 4 other facilities. Morris County is third in this column with 65 acres and 5 facilities. Fourth, Ocean County has 60 acres and 4 additional facilities. Union County has 40 acres and 1 facility. There are a total of 660 acres and 36 additional in 9-hole regulation golf courses in the State.

PAR-3 COURSE

The data in this column was given in number of facilities for all the counties, although there was space for acreage figures. Morris County leads the State in Par-3 Golf Courses with 8 facilities listed. Union County is next with 5 facilities. The following Counties each have 3 Par-3 Courses: Camden, Cape May, and Monmouth Counties. There is a total of 30 Par-3 Golf Courses in New Jersey, based on the survey data.

DRIVING PRACTICE RANGE

Mercer County leads the other counties with 376 acres and 5 other driving practice golf ranges. Hunterdon County is next with 52 acres listed. Third, Morris County has 29 acres and 4 additional driving practice ranges. There is a total of 476.5 acres and 62 additional Driving Practice Golf Ranges in the State.

MINIATURE GOLF

There is a total of 11 facilities indicating presence of this type of golf activity in the State. Undoubtably, there are more miniature golf facilities than those listed, but a column was not included on the survey sheet as miniature golf was not considered in the same category with regard to outdoor recreation as other facilities. However, the following counties have recorded miniature golf courses: Bergen County with 6, Monmouth County with 4, and Union County with 1 miniature golf facility.

TABLE T - GOLF ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

	18 - HOLE OR MORE (REGULATION)		9 - HO (REGUL	ATION)
COUNTIES	NO. OF ACRES		NO. OF ACRES	NO. OF FACILITIES*
ATLANTIC	-	7		3
BERGEN	-	18	æ	5
BURLINGTON	-	5	-	l
CAMDEN		9	-	3
CAPE MAY	-		œ	
CUMBERLAND	112	-	-	
ESSEX		14	-	3
GLOUCESTER	-	2	æ	3
HUDSON	-	-	-	l
HUNTERDON	240	-	315	æ
MERCER	-	4	-	1
MIDDLESEX	501	-	75	ണ
MONMOUTH	747	14		æ
MORRIS	178	8	65	5
OCEAN.	135	l	60	4
PASSAIC	226	60 8	30	"
SALEM	-	2	-	2
SOMERSET	415	7	-	1
SUSSEX	-	4	75	4
UNION	659	-	40	l
WARREN	-	3		1
TOTAL	3,213	98	660	36

* This column indicates the presence of facilities for the different kinds of golfing activity listed. It is separate from the acreage columns as the size of these facilities is not known.

	PAR - 3 COURSE		R	G PRACTICE ANGE	MINIATURE GOLF		
COUNTIES	NO. OF ACRES	NO. OF FACILITIES*	NO. OF ACRES	NO. OF FACILITIES*	NO. OF ACRES	NO. OF FACILITIES*	
ATLANTIC		2	-	3	5		
BERGEN	-	l	-	19	-	6	
BURLINGTON	a.	1	-	2	-	-	
CAMDEN	-	3	-	6	-	-	
CAPE MAY	-	3	-	1	-	-	
CUMBERLAND	-	l	-	1	-	-	
ESSEX	_	l	-	10	-	-	
GLOUCESTER	-		-	2	-	-	
HUDSON	-	-	-	2	-	-	
HUNTERDON	-	-	52	-	-	-	
MERCER	-	-	376	5	-	-	
MIDDLESEX		_	·	-	-	630	
MONMOUTH	-	3	1.5	3	_	14	
MORRIS	-	8	29	24	-	-	
OCEAN	-	-	-	-	-	-	
PASSAIC	-	-	18	-		. ca	
SALEM	_	-	-	-	-	-	
SOMERSET	-	-	· * _	2	_	-	
SUSSEX	-	l	-	-	-	-	
UNION	-	5		2	-	1	
WARREN		l	-	-		_	
TOTAL	-	30	476.	- <u> </u>			

TABLE T - (Continued) GOLF ACTIVITY

30 476.5 62 - 11
 * This column indicates the presence of facilities for the different kinds of golfing activity listed. It is separate from the acreage columns as the size of these facilities is not known.

TABLE U - TENNIS ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Tennis Activity was divided into three major categories: Number of Tennis Courts; Fercent of Total Tennis Courts; Number of Areas. This third category indicates the presence of areas for tennis, but the number of courts is not known.

There is a total of 587 tennis courts and 20 additional areas reserved for tennis activity in New Jersey. Essex County has the highest number with 102 tennis courts or 17.4 percent of total. Next, Bergen County has 99 courts or 16.9 percent of total courts and 2 other areas. Morris County is third with 89 courts or 15.2 percent of the total and 9 additional areas. Fourth, Mercer County has 48 courts, which are 8.2 percent of the total number of courts.

According to the inventory data, there are no tennis courts in Cape May County. There was apparently a lack of coverage in this county for this particular activity.

TABLE	U	-	TENNIS A	ACTI	VITY	ON	CON	MMEF	RCIAI	, PRI	VATE	AND	QUASI-PUBLIC	OUTDOOR
			RECREATI	ION	FACII	ITI	ES	IN	THE	STATE	OF	NEW	JERSEY.	

COUNTI ES	NO. OF COURTS	TENNIS PERCENT OF TOTAL COURTS	NO. OF AREAS*
ATLANTIC	l	0.2	
BERGEN	99	16.9	2
BURLI NGTON	16	2.7	-
CAMDEN	7	1.2	-
CAPE MAY	-	-	-
CUMBERLAND	5	0.8	-
ESSEX	102	17.4	-
GLOUCESTER	17	2.9	-
HUDSON	17	2.9	-
HUNTERDON	7	1.2	-
MERCER	48	8.2	-
MIDDLESEX	15	2.6	-
MONMOUTH	30	5.1	-
MORRIS	89	15.2	9
OCEAN	12	2.0	1
PASSAIC	12	2.0	3
SALEM	1	0.2	2
SOMERSET	34	5.8	-
SUSSEX	33	5.6	3
UNION	23	3.9	-
WARREN	19	3.2	
TOTAL	587	100.0	20

* This column indicates the presence of areas for tennis. The number of courts is unknown.

TABLE V - NATURE OBSERVATION ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

Nature Observation included animal life, fish life and plant life observation, and posted nature walks. The Table was divided into two major categories: Number of Facilities and Percent of Total.

According to the survey data, there are a total of 151 facilities for nature observation in the State. Sussex County has the highest number with 43 facilities or 28.5 percent. Next, Hunterdon and Somerset Counties each have 14 facilities for nature observation with 9.3 percent of the total. Morris County has 12 facilities or 7.9 percent of the total areas.

The following counties have no facilities recorded in the data for organized nature observation: Essex, Gloucester, Hudson, and Ocean Counties.

TABLE V - NATURE OBSERVATION ACTIVITY ON COMMERCIAL, PRIVATE AND QUASI -PUBLIC OUTDOOR RECREATION FACILITIES IN THE STATE OF NEW JERSEY.

	NATURE OBSERV.	
COUNTIES	NO. OF FACILITIES	PERCENT OF TOTAL
ATLANTIC	2	1.3
BERGEN	11	7.3
BURLINGTON	10	6.6
CAMDEN	2	1.3
CAPE MAY	l	0.7
CUMBERLAND	10	6.6
ESSEX	· · ·	-
GLOUCESTER	-	-
HUDSON	-	-
HUNTERDON	ב14	9.3
MERCER	l	0.7
MIDDLESEX	7	4.6
MONMOUTH	6	4.0
MORRIS	12	7.9
OCEAN	-	-
PASSAIC	٤.	2.7
SALEM	4	2.6
SOMERSET	14	9.3
SUSSEX	43	28.5
UNION	2	1.3
WARREN	8	5.3
TOTAL	151	100.0

INSTRUCTIONS FO

- Use ONLY one horizontal line for each facility unless more are needed.
- 2. Take time to fill in all applicable columns for each facility.
- Enter quantitative figures, check marks, and/or letter designations as indicated.
- Use approximations where actual figures are not readily available.

Golumn and Title

- NAME AND ADDRESS OF FACILITY: give name and mailing address.
- TYPE: Indicate type from list below by letter. (Example: If group picnic grounds, enter C-b). If type is not included in list below, please specify in column 2.
 - A. Swimming
 - a. (Commercial) beach
 - b. (Commercial) outdoor pool
 - c. (Private) beach club
 - d. (Private) swimming pool club
 - B. Boating
 - a. Marina
 - b. Boat club (motor and sail)
 - c. Small boat and canoe landing
 - C. Picnicking
 - a. Wayside grove
 - b. Group picnic grounds
 - D. Camping
 - a. Campgrounds
 - b. Day camp (summer camp)
 - c. Organized group camp
 - E. Hunting and Fishing
 - a. Shooting preserves
 - b. Gun club area

- c. Fishing area
- d. Wildlife sanctuary
- F. Participant Sport Facilities
 - a. Golf course, country club
 - b. Golf driving range
 - c. Tennis club
 - d. Riding stable
 - e. Riding club
 - f. Rifle, skeet, trap, pistol, and archery range
 - g. Ice skating rink (Indoor and Outdoor)
 - h. Ski areas
 - i. Airport offering flying for sport and sky-diving
 - j. Field sports
- G. Spectator Sport Facilities
 - a. Horse race track
 - b. Auto and go-cart track
 - c. Dog race track
 - d. Dog trial area
 - e. Stadium area for outdoor commercial sports event
- H. Special Attractions
 - a. Zoo
 - b. Aquarium
 - c. Botanical area
 - d. Caverns, other geologic feature
 - e. Historic site, archeological feature
 - f. Showground, fairground
- I. Resorts
 - a. Dude ranch, farm vacation area
 - b. Hotel and inn associated with recreation area (Example: ski lodge) or those offering complete recreation programs.

of Parks and Reareation OR RECREATION FACILITIES

County: Compiled by:

-	Recreation Activities																												
Booting-Berths (No.)	Booting-Lounch Ramp (No.)	Booting-Livery (No. boots)	Picnicking (ocres)	Camping (No. sites)	Field Sports (\checkmark)	Children's Play (\checkmark)	Hunti ng- Gome (acres)	Hunting-Waterfow! (ocres)	Fishing (A or B)	Hiking (miles of trails)	Horseback Riding (miles of trails)	lce−Skating (√)	Snow Skiing (J)	lce~boating (√)	Sledding or Tobogguning (🗸)	Flying for Sport (\checkmark)	Sky-Diving (V)	Skin or Scuba Diving (~)	Water Skiing (🗸)	Cavern Exploration (~)	Mountain Climbing (1)	Target Shooting (A, B, or C)	Rocing (A or B)	Golf (acres; A, B, C, or D)	Tennis (no. courts)	Nature Observation (\mathbf{v})			
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
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COMPILING INVENTORY

3 and 4. LOCATION: Give city, town, township in which facility is situated, and nearest county, state, or U.S. highway, providing primary access to facility (Example: U.S.-202, N.J. 23, Co.-537.

5 and 6. SIZE: As indicated.

- 7, 8 and 9. OPERATION: As indicated.
- 10, 11, and 12. USE: As indicated. Enter month in column 12 (Example: April, June, Dec.)
- 13. QUALITY: Indicate by letter whether facility is:
 - A. Very well maintained
 - B. Moderately well maintained
 - C. Poorly maintained

RECREATION ACTIVITIES

- 14. SWIMMING-POOL: ✓, if provided
- 15. SWIMMING-BEACH: Give feet of shoreline and indicate by letter whether:
 - A. Salt water B. Fresh water
- 16. BOATING-BERTH: Give number of slips or V
- 17. BOATING-LAUNCH RAMP: Give number (or \checkmark)
- 18. BOATING-LIVERY: Give number of boats $(or \checkmark)$
- 19. PICNICKING: Give acres (or ✓)
- 20. CAMPING: Give number of sites (or \checkmark)
- 21. FIELD SPORTS (softball, baseball, soccer, football, etc.): \checkmark , if provided

- CHILDREN'S PLAY (swings, slides, 22. etc.) \checkmark , if provided.
- 23. HUNTING-GAME: Give acres (or /)
- 24. HUNTING-WATERFOWL: Give acres $(or \checkmark)$
- 25. FISHING: Indicate by letter whether:
 - A. Salt water-ocean, bay
 - B. Fresh water-lake, river, stream
- 26. HIKING: Give miles of trails (or \checkmark)
- 27. HORSEBACK RIDING: Give miles of trails (or \checkmark)
- 28-37: \checkmark , if provided.
- TARGET SHOOTING: Indicate by 38. letter whether:
 - A. Rifle and/or pistol
 - B. Shotgun
 - C. Bow and arrow
- 39. RACING: Indicate by letter whether:
 - A. Horse or dog
 - B. Auto, go-cart
 - C. Boat
- 40. GOLF: Give acres and indicate by letter whether:
 - A. 18-hole or more (regulation)
 - B. 9-hole (regulation)
 - ·C. Par-3 course
 - Driving practice range Miniature golf D.
- TENNIS: Give number of courts (or 🗸) 41.
- NATURE OBSERVATION (animal life, 42. fish life, plant life incl. posted nature walks, etc.) 🗸 , if provided.

New Jersey Department of Conservation and Economic Development – INVENTORY OF COMMERCIAL, PRIVATE AND QUASI-PUBLIC OUT (See reverse side of form for instructions)

							-		everse side of form for instruct						
Name and Address of Facility	Туре	Loc City, Town, Twp.	ation Nearest County, State, or U. S. Highway Providing Primary Access	Total Area of Land and Water	Water Area (acres) or Frontage (ft.)	Comm Open to Public	Operation Private Limited or Restricted Member- ship	Quasi- Public Assoc. with Non-Profit Group or Organ- ization	Est. Total Annual Attend- ance (number)	Use Est. Capacity (number)	Month of Peak use	Quality	Swimming-Pool (V) (Ft Shrveline		
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LITERATURE CITED

- 1. Foster, J.H., <u>The Private Outdoor</u> <u>Recreation Industry in Essex County</u>, <u>Massachusetts</u>, 1963. Mass. Cooperative Extension Service, January, 1965
- Private Outdoor Recreation Facilities. Outdoor Recreation Resources Review Commission Study Report 11, Washington, D.C. 1962.
- 3. Wooten, H.H., and Anderson, J.R. <u>Major Uses of Land in the United States</u>, <u>Summary for 1954</u>, U.S. Dept. Agr., Agr. Inform. Bul. 168, 1957.
- 4. <u>Environmental Resources for Recreation</u>, <u>Report 1</u>, New Jersey Comprehensive Outdoor Recreation Plan.

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