### ILLINOIS DEPARTMENT OF NATURAL RESOURCES OFFICE OF LAW ENFORCEMENT

# BOATING ACCIDENT REPORT

January 1, 2001 - December 31, 2001



### A STATISTICAL SUMMARY OF THE REPORTABLE BOATING ACCIDENTS IN THE STATE OF ILLINOIS FOR CALENDAR YEAR 2001



### **Illinois Boating Accident Report - 2001**

While any boating related death is one too many, the statistics for the 2001 boating season are encouraging in that they show a dramatic decrease in the number of deaths. In 1996, twenty three people died in boating accidents. Numbers have gradually decreased since then but this is the first year for single digit numbers. This is encouraging as it indicates that it may reflect a trend toward safer boating practices. Perhaps the safe boating messages that have been taught by the hundreds of dedicated volunteer instructors coupled with literature, PSA's and pressures on industry to develop safer products are beginning to have a positive impact.

Statistics compiled by the Illinois Department of Natural Resources Office of Law Enforcement show a significant improvement in the accident, injury and fatality rate over the past six years.

	2001	2000	1999	1998	1997	1996
Deaths	8	14	13	19	14	27
Injuries	75.	75	107	81	81	90
Accidents	112	155	159	176	146	155

Seven of the 8 people who died in boating accidents in Illinois last year were not wearing life jackets. Some accidents are not survivable due to extreme cold water, occurring far from shore or blunt trauma, but the chances of avoiding injury and surviving an accident are much greater if the boat operator and passengers are wearing life jackets. An analysis of the circumstances surrounding the seven individuals who died while not wearing life jackets indicates a strong possibility that they would have survived if they had been wearing them. Same old story but too many people think it could never happen to them. One unfortunate statistic this year is the increase in alcohol related deaths. Five people died in accidents in which alcohol abuse played a part as compared to only one last year.

The IDNR offers free boating safety courses to review boating laws and provide instruction on safe and attentive operation of watercraft. These courses are taught by dedicated, trained volunteers who are certified by the IDNR to teach safe boating classes. Many carry additional certification in boating safety instruction from the US Coast Guard Auxiliary or the US Power Squadrons. Course schedules are available by contacting the IDNR Safety Education Office at 800/832-2599, Ameritech Relay 800/526-0844, TDD 217/782-9175, or by checking the IDNR web site at dnr.state.il.us.

Tom Wakolbinger, Chief Illinois Conservation Police IDNR, Office of Law Enforcement

### ILLINOIS DEPARTMENT OF NATURAL RESOURCES **BOATING ACCIDENT REPORT** 2001

Total Accidents	-	<u>112</u>	<b>Fatalities</b>		
# of Injuries	-	75	# Died by Drowning	-	7
# of Fatalities	-200	8	# Died from Trauma	-	1
			Total	-	8

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### ACCIDENT TIMES

#### ACCIDENT STATISTICS BY **DAY OF THE WEEK**

Day Of Week	<u>#Accidents</u>	<u>#Injuries</u>	<b>Fatalities</b>	<u>#Vessels</u>
Sunday	28	16	0	43
Monday	9	<b>5</b> x	0	12
Tuesday	. 9	2	4	15
Wednesday	8	6	0	12
Thursday	4	2	. 1	. 7
Friday	12	6	0	16
Saturday	<u>42</u>	38	3	<u>66</u>
Total	112	75	8	171

#### ACCIDENT STATISTICS BY **MONTH OF THE YEAR**

Month	<u>#Accidents</u>	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>
January	1	0	0	2
February	0	0	0	0
March	4	1	3	6
April	3	1	1	6
May	10	2	0	14
June	31	20	0	50
July	26	22	2	38
August	14	12	0	23
September	15	12	2	22
October	5	4	. 0	6
November	1	0	0	- 1 invocán
December	<u>_2</u>	_1	<u>0</u>	<u>_3</u>
Total	112	75	8	171

### ACCIDENT STATISTICS BY TIME OF DAY

Time	<u>#Accidents</u>	<u>#Injuries</u>	<u>#Fatalities</u>	<u>#Vessels</u>
Midnight - 6:00 a.m.	5	7	0	8
6:01 a.m 12:00 noon	16	6	2	20
12:01 p.m 6:00 p.m.	52	30	· 1	85
6:01 p.m Midnight	36	31	4	53
Unknown	3	_1	1	5
Total	112	75	8	171

### CONDITIONS AT THE TIME OF THE ACCIDENT

### ACCIDENT STATISTICS BY WATER CONDITIONS

Water	<u>#Accidents</u>	<u>#Injuries</u>	<u>#Fatalities</u>	<u>#Vessels</u>
Calm (Waves < 6")	64	45	3	98
Choppy (Waves 6"-2')	32	19	2	46
Rough (Waves 2'-6')	5	3	0	7
Unknown	<u>11</u>	8	3.	20
Total	112	75	8	171

#### ACCIDENT STATISTICS BY WEATHER CONDITIONS

Weather		#Accidents	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>
Clear		92	61	4	138
Cloudy		11	7	3	16
Fog	36	. 1	1	0	2
Rain		6	5	0	9
Snow		0	. 0'	0	0
Hazy		0	0	0	0
Unknown		<u>_2</u>	<u>1</u>	1	<u>6</u>
Total		112	75	8	171

### ACCIDENT STATISTICS BY WIND CONDITIONS

Wind	#Accidents	# Injuries	#Fatalities	#Vessels
None	12	13	1	. 20
Light (0-6 mph)	64	43	6	95
Moderate (7-14 mph)	22	9	0	31
Strong (15-25 mph)	6	3	0	10
Stormy (>25 mph)	. 1	0	0	2
<u>Unknown</u>	.7	_7_	1	13
Total	112	75	8	171

### ACCIDENT STATISTICS BY VISIBILITY

<u>Visibility</u>	<u>#Accidents</u>	<u>#Injuries</u>	<u>#Fatalities</u>	<u>#Vessels</u>
Good	95	64	5	143
Fair	7	1	2	12
Poor	6	6	0	8
Unknown	4_	4_	1	8
Total	112	75	8	171

# ACCIDENT TYPE

2001 Boat Accident Renord

### ACCIDENT STATISTICS BY TYPE OF ACCIDENT

Type Of Accident	#Accidents	<u># Injuries</u>	#Fatalities	<u>#Vessels</u>	
Capsizing	3	. 1	0	4	) (
Collision w/fixed object	10	9	0	13	
Collision w/floating object	6	1	0	9	
Collision w/vessel	47	33	3	94	
Fall in boat	4	3	2	4	
Falls overboard	6	4	3	6	
Fire/Explosion (fuel)	3	2	0	4	
Flooding/Swamping	5	4	0	6	
Grounding	2	1	0	2	
Sinking	2	0	0	2	
Skier Mishap	7	7	0	7	
Struck submerged object	8	1 .	0	8	
Struck by motor/propeller	1	1	. 0	- 1 -	
Other	5	4	0	5	
Unknown	_3_	4		<u>6</u>	
Total	112	75	8	171	

# **BOAT INFORMATION**

### ACCIDENT STATISTICS BY TYPE OF BOAT

<u>Type Of Boat</u>	<u>#Injuries</u>	<u>#Fatalities</u>	<u>#Vessels</u>
A 11' C '1	0	0	2
Auxiliary Sail	0	0	3
Cabin Motorboat	8	0	20
Open Motorboat	36	7	76
Personal Watercraft	27	0	49
Pontoon	1	0	9
Sail Only	2	0	2
Other	0	0	1
<u>Unknown</u>	<u>1</u>	<u>1</u>	<u>11</u>
Total	75	8	171

### ACCIDENT STATISTICS BY OPERATION AT TIME OF ACCIDENT

Vessel Operation	<u>#Injuries</u>	<b>#Fatalities</b>	<u>#Vessels</u>
At Anchor	0 1	0	5
Being Towed	0	0	. 1
Changing Direction	15	2	21
Changing Speed	9	1	14
Cruising	41	1	81
Docking/Undocking	3	2	7
Drifting	5	0	15
Launching	0	0	· 1
Tied to Dock/mooring	0	0	11
Towing another boat	0	0	1 .
Unknown	. 1	2	13
Other	<u>0</u>	<u>0</u>	<u>1</u>
Total	75	8	171

## ACCIDENT CAUSES

#### ACCIDENT STATISTICS BY PRIMARY CAUSE OF ACCIDENT

Primary Cause	#Accidents	<u>#Injuries</u>	<u>#Fatalities</u>	<u>#Vessels</u>
				ioraal i
Alcohol Use	8	10	3	- 11 - march
Careless/Reckless Operation	23	17	1.	43
Congested Waters	2	2	0	3
Equipment Failure	1	1	0	1
Excessive Speed	6	4	0	9
Hazardous Waters	13	4	0	17
Hull Failure	3	1	0	3
Ignition of Spilled Fuel or Vap	or 3	2	0	4
Improper Anchoring	2	1 1 1	0	2
Lack of/or Improper Boat Ligh	its 1	0	0	2
Machinery Failure	3	1	0	4
No Proper Lookout	toosto /1	0	0	. 1
Operator Inattention	7	3	0	12
Operator Inexperience	7	5	1	11
				ren 196 hoers

### Primary Cause of Accident cont.

Primary Cause	#Accidents	<b>#Injuries</b>	<b>#Fatalities</b>	<u>#Vessels</u>
Overloading	1	1	0	Vessel Oneral on Sta
Passenger/Skier Behavior	3	3	0	3
Rules of the Road Infraction	3	4	0	6
Sharp Turn	3	3	0	5
Standing/Sitting on gunwhales	, bow 1	1	0	Changing Direltion
Wake	6	3	0	8
Weather (Heavy)	3	4	0	5 5
Unknown	8	4	3	14
Other	4	<u>1</u>	<u>0</u>	5
Total	112	75	8	171

# **OPERATOR INFORMATION**

#### ACCIDENT STATISTICS BY OPERATOR EDUCATION

<b>Operator Education</b>	<u>#Injuries</u>	<u>#Fatalities</u>	#Vessels <u>Operators</u>
American Red Cross	0	0	1
Informal	11	2	16
State Course	8	0	16
U.S. Power Squadron	1	0	3
U.S.C.G. Auxiliary	5	0	7
None	43	1	88
<u>Unknown</u>	_7	_5_	40
Total	75	8	171

#### ACCIDENT STATISTICS BY OPERATOR EXPERIENCE

<b>Operator Experience</b>	<u>#Injuries</u>	<u>#Fatalities</u>	#Vessel <u>Operators</u>
Under 10 hours	3	0	12
10 - 100 hours	28	1	43
Over 100 hours	36	4	83
<u>Unknown</u>	8	<u>3</u>	<u>33</u>
Total	75	8	171

### ACCIDENT STATISTICS BY OPERATOR AGE

<b>Operator</b> A	ge	<u>#Injuries</u>	#Fatalities	#Vessels
< 10		0	0	0
10 - 12		1	0	2
13 - 17		6	0	16
18 - 19		9	2	9
20 - 29		20	2	40
30 - 39		17	2	41
40 - 49		13	0	25
50 - 59		6	1	15
60 - 69		1	0	2
70 +		0	0	0
Unknown		2	<u>1</u>	<u>21</u>
Total		75	8	171

### ACCIDENT LOCATION

### ACCIDENT STATISTICS BY BODY OF WATER

Body Of Water	#Accidents	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>
Bangs Lake	2		0	3
Cal. Sag River	1	2	0	2
Calumet River	1	1	0	2
Carlyle Lake	7	·1	0	10
Chicago River	2	0	0	3
Chicago Sanitary and Ship Cana	al 1	1	0	1
Clinton Lake	5	4	0	7
Des Plaines River	2	3	0	2
Forbes State Park Lake	1	1	0	when 1 adja
Fox Lake	2	3	0	3
Fox River	4	3	1	7
Governor Bond Lake	1	0	0	2
Grass Lake	1	1	0	2
Holiday Shores Lake	1	2	0	2
Illinois River	27	20	2	40
Iroquois River	2	2	0	3
Kankakee River	6	1 -	0	9

# Accidents Statistics by Body of Water cont.

Body Of Water	#Accidents	#Injuries	#Fatalities	<u>#Vessels</u>	
Kaskaskia River	4	0	0	5	
Lake Holiday	1 .	0	0	2	
Lake Marie	1	(1	0	1	Ű1
Lake Michigan	5	6	0	8	
Lake Petersburg	1	0	0	2	
Lake Shelbyville	2	2	0	2	
Lake Taylorville	1	2	0	2	
Lake Wildwood	1	0	0	2	
Lake of Egypt	2	0	0	4	
Mississippi River	10	5	2	15	
Nippersink Lake	1	1	0	2	
Ohio River	1	0	.0	1	
Old West Frankfort Lake	1	1	0	1	
Paris East Lake	1	. 1	0	1	
Petite Lake	1	0	0	2	
Piasa Creek	2	4	0	5	
Rend Lake	3	1	2	4	
Rock River	3	2	0	6	
Savana Slough	1	0	. 0	2	
Saybrook Sportsmens Club Pon	nd 1	0	1	1	
Shannon Shores	1	1	0	1	
Spoon Lake	1	1	0	1	
Spring Lake	<u>1</u>	<u>1</u>	<u>0</u>	2	
TOTAL	112	75	8 ·	171	

### BODY OF WATER BROKEN DOWN BY COUNTY

Waterway	#Accidents	<u>#Injuries</u>	<b>#Fatalities</b>	<u>#Vessels</u>
Bangs Lake				
Lake County	2	<u>1</u>	<u>0</u>	<u>3</u>
Subtotal	2	1	0	3
Cal/Sag River				
Cook County	<u>1</u>	2	<u>0</u>	2
Subtotal	1	2	0	2
Calumet River				
Cook County	<u>1</u>	<u>1</u>	<u>0</u>	2
Subtotal	1 ·	1	0	2
Carlyle Lake				
Clinton County	<u>7</u>	<u>1</u>	<u>0</u>	<u>10</u>
Subtotal	7	1	0	10

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### Body of Water Broken Down By County cont.

Waterway	#Accidents	<u>#Injuries</u>	#Fatalities	#Vessels
Chicago River	JUNEAR ST. COLUM		and the second	ois River
Cook County	$\frac{2}{2}$	<u>0</u>	<u>0</u>	<u>3</u>
Subtotal	2	0	0	3
Chicago Sanitary and Shi	p Canal			
Cook County	<u>1</u>	1	<u>0</u>	and o <u>l</u> icked?
Subtotal	• 1	1	0	10 MAN
Clinton Lake				
DeWitt County	<u>5</u> 5	$\frac{4}{4}$	<u>0</u>	<u>7</u>
Subtotal	5	4	0	and 7 obtain
Des Plaines River				
Dupage County	1	3	0	
Will County	$\frac{1}{2}$	$\frac{0}{3}$	<u>0</u>	<u>1</u> yugahah
Subtotal	2	3	0	2
Forbes State Park Lake				
Marion County	$\frac{1}{1}$	<u>1</u> .	<u>0</u>	<u>1</u> 5000
Subtotal	1	1	0	1. Andread
Fox Lake	5 A			Summer
Lake County	$\frac{2}{2}$	<u>3</u> 3	<u>0</u> 0	3
Subtotal	2	3	0	3
Fox River			2	Seterates.
Kane County	1	1	0	2
McHenry County	<u>3</u> 4	<u>2</u> 3	1	$\frac{5}{7}$
Subtotal	4	3	1	7
Governor Bond Lake	1	0	0	2
Bond County	1	$\frac{0}{0}$	$\frac{0}{0}$	$\frac{2}{2}$
Subtotal	1	0		2 303
Grass Lake	1	1	0	2
<u>Lake County</u> Subtotal	$\frac{1}{1}$ .	$\frac{1}{1}$	$\frac{0}{0}$	$\frac{2}{2}$
Holiday Shores Lake	1	1 1	0	- <u>-</u>
Madison County	1	2	0	<u>2</u>
Subtotal	$\frac{1}{1}$	<u>2</u> 2	$\frac{0}{0}$	2
Illinois River	1	2	Ū	
Bureau County	1	0	0	1 10000000
Calhoun County	1	1	0	1
Grundy County	7	7	0	11
Jersey County	2	0	0	4
LaSalle County	7	5	0	10
Mason County	1	0	0	2
Morgan County	1	1	0	2
Peoria County	. 2	1	2	3
Tazewell County	4	4	0	5
Woodford County	<u>1</u>	<u>1</u>	<u>0</u>	<u>1</u>
Subtotal	27	20	2	40

### Body of Water Broken Down By County cont.

Waterway		#Accidents	#Injuries	#Fatalities	#Vessels	
Iroquois River					10V L2	
Iroquois County		$\frac{2}{2}$	2	<u>0</u>	<u>3</u> 3	
Subtotal		2	<u>2</u> 2	0	3	6
Kankakee River						
Kankakee Count		4	1	0	6	
Will County		2	<u>0</u>	<u>0</u>	<u>3</u> 9	
Subtotal		6	1	0	9	
Kaskaskia River						
Randolph County	1 0	3	0	0	3	
St. Clair County		<u>1</u>	$\frac{0}{0}$	$\frac{0}{0}$	<u>2</u> 5	
Subtotal		4	0	0	5	
Lake Holiday						
LaSalle County		<u>1</u>	$\frac{0}{0}$	$\frac{0}{0}$	<u>2</u> 2	
Subtotal		1	0	0	2	
Lake Marie	0					
Lake County		<u>1</u>	1	$\frac{0}{0}$	1	
Subtotal		1	1	0	1	
Lake Michigan						
Cook County		<u>5</u> 5	<u>6</u> 6	<u>0</u>	<u>8</u> 8	
Subtotal		5	6	0	8	
Lake Petersburg						
Menard County		<u>1</u>	<u>0</u>	<u>0</u>	<u>2</u>	
Subtotal		1	0	0	2	
Lake Shelbyville						
Moultrie		1	1	0	. 1	
Shelby County		$\frac{1}{2}$	$\frac{1}{2}$	<u>0</u>	$\frac{1}{2}$	
Subtotal		2	2	0	2	
Lake Taylorville					and the second second	
Christian County		<u>1</u>	<u>2</u>	<u>0</u>	2	
Subtotal		1	2	0	2	
Lake Wildwood						
Marshall County		1	$\frac{0}{0}$	<u>0</u>	<u>2</u> 2	
Subtotal		. 1		0	2	
Lake of Egypt			U.			
Williamson Cour	ity	<u>2</u> 2	$\frac{0}{0}$	<u>0</u> 0	$\frac{4}{4}$	
Subtotal		2	0	0	4	

### Body of Water Broken Down By County cont.

Waterway		<u>#Accidents</u>	<u>#Injuries</u>	<u>#Fatalities</u>	<u>#Vessels</u>
Mississippi River					
Calhoun County		1 .	1	0	2
Carroll County		1	0	0	1 torbain
Hancock County		2	1 .	0	3
Henderson County		1	2	0	Second Second
Mercer County		1	0	1	2
Rock Island County		3	0	. 1	5 5
Whiteside County		1	<u>1</u>	<u>0</u>	1966) ( <u>1</u> 976) (1
Subtotal		10	$\frac{1}{5}$	$\frac{0}{2}$	15
Nippersink Lake					
Lake County		1	<u>1</u>	<u>0</u>	<u>2</u>
Subtotal		1	1	0	<u>2</u> 2
Ohio River					
Pope County		<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>
Subtotal		$\frac{1}{1}$	$\frac{0}{0}$	$\frac{0}{0}$	1
Old West Frankfort Lake					
Franklin County		<u>1</u>	<u>1</u>	<u>0</u>	1
Subtotal		1 0	1	0	$\frac{1}{1}$
Paris East Lake					
Edgar County		<u>1</u>	<u>1</u>	<u>0</u>	. <u>1</u>
Subtotal		1	. 1	$\overline{0}$	1
Petite Lake					
Lake County		1	<u>0</u>	<u>0</u>	2
Subtotal		1	0	0	$\frac{2}{2}$
Piasa Creek					
Jersey County		<u>2</u>	<u>4</u>	<u>0</u>	5
Subtotal		2	4	$\overline{0}$	<u>5</u> 5
Rend Lake					
Franklin County		<u>3</u>	<u>1</u>	2_	<u>4</u>
Subtotal		3	1	2	4
Rock River					
Winnebago County		3	2	0	6
Subtotal		<u>3</u> 3	<u>2</u> 2	$\frac{0}{0}$	<u>6</u> 6
Savana Slough					
Carroll County		<u>1</u>	<u>0</u>	<u>0</u>	2
Subtotal		$\frac{1}{1}$	$\overline{0}$	$\frac{-}{0}$	<u>2</u> 2
Saybrook Sportsmens Club	Pond				
McLean County		1	<u>0</u>	1	<u>1</u>
Subtotal		1	$\frac{\bullet}{0}$	1	1

- Association

# Body of Water Broken Down By County cont.

Waterway	#Accidents	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>
Shannon Shores				
Kankakee County	<u>1</u>	<u>1</u>	<u>0</u>	tara) <u>1</u> radis)
Subtotal	1	1	. 0	nuo llous)
Spoon Lake				
Knox County	1	<u>1</u>	. <u>0</u>	uto no <u>l</u> sintelli
Subtotal	1	1	.0	1
Spring Lake				
Tazewell County	<u>1</u>	<u>1</u>	<u>0</u>	2
<u>Subtotal</u>	<u>1</u>	<u>1</u>	<u>0</u> .	<u>2</u>
TOTAL	112	75	8	171
		· · · · · ·		A Marine Department

\* 2001 Boat Accident Report

### ACCIDENT STATISTICS BY COUNTY

<u>County</u>	<u>#Accidents</u>	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>
Bond	. 1	0	. 0	2
Bureau	1	0	0	1
Calhoun	2	2	0	3
Carroll	2	0	0	3
Christian	1	2	0	2
Clinton	7	1	0	10
	10	10	0	16
Cook				10
DeWitt	5	4	0	leren routel
DuPage	1	3	0	• 101-102
Edgar	1	1	0	I z
Franklin	4	2	2	5
Grundy	7	7	. 0	11
Hancock	2	- 1	. 0	3
Henderson	1	2	0	1
Iroquois	.2	2	0	3
Jersey	4	4	0	9
Kane	1	1	0	2
Kankakee	5	2	0	7
Knox	1	1	0	1
LaSalle	8	5	. 0	12
Lake	8	7	0	13
Madison	1	2	0	2
Marion	1	. 1	. 0 .	1
Marshall	1	0	0	2
Mason	1	0	0	2
McHenry	3	2	1	5

### Accident Statistics By County cont.

County	#Accidents	<u>#Injuries</u>	#Fatalities	#Vessels
McLean	1	0	1	1 viteo 1 doo).
Menard	1	0	0	2
Mercer	1	0	1	2
Morgan	 1	1	0	2
Moultrie	1	1	0	1
Peoria	2	1.	2	3
Pope	1	0	0	1
Randolph	3	0	0	3
Rock Island	3	0	1	5
Shelby	1	1	0	· 1
St. Clair	1	0	0	2
Tazewell	5	5	0	7
Whiteside	1	1	0	1
Will	• 3	0	0	4
Williamson	2	0	0	4 .
Winnebago	3	2	0	6
Woodford	1	<u>1</u>	<u>0</u>	1 of $2$ models $3$
TOTAL	112	75	8	171

### COUNTIES BROKEN DOWN BY BODY OF WATER

<u>County</u>	<u>#Accidents</u>	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>
Bond County				
Governor Bond Lake	<u>1</u> ·	<u>0</u>	<u>0</u>	2
Subtotal	1	$\frac{0}{0}$	$\frac{0}{0}$	<u>2</u> 2
Bureau County				
Illinois River	1	<u>0</u>	<u>0</u>	1
Subtotal	$\frac{1}{1}$	0	0	1
Calhoun County				
Illinois River	1	1.	0	1 January
Mississippi River	1	1	<u>0</u>	2
Subtotal	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{0}{0}$	$\frac{2}{3}$
Carroll County				
Mississippi River	1	0	0	· 1 menio .
Savana Slough	<u>1</u>	<u>0</u>	<u>0</u>	<u>2</u>
Subtotal	$\frac{1}{2}$	$\frac{0}{0}$	$\frac{0}{0}$	$\frac{2}{3}$
Christian County				
Lake Taylorville	<u>1</u>	2	$\frac{0}{0}$	$\frac{2}{2}$
Subtotal	1	2	0	2
Clinton County				
Carlyle Lake	$\frac{7}{7}$	<u>1</u>	$\frac{0}{0}$	<u>10</u>
Subtotal	7	1	0	10

### Counties Broken Down By Body of Water cont.

County	#Accidents	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>	
Cook County					
Cal-Sag River	1	2	. 0	2	
Calumet River	1	1	0	2	
Chicago River	2	0	0	.3	
Chicago Sanitary Canal	1	1	0	1 .	
Lake Michigan ·	<u>5</u>	<u>6</u>	$\frac{0}{0}$	<u>8</u>	
Subtotal	10	10	0	16	
DeWitt County					
Clinton Lake	<u>5</u> 5	<u>4</u>	<u>0</u>	<u>7</u>	
Subtotal	5	4	0	7	
DuPage County					
Des Plaines River	1	<u>3</u> 3	<u>0</u>	1	
Subtotal	1	3	0	1	
Edgar County					
Paris East Lake	1	<u>1</u>	<u>0</u>	<u>1</u>	
Subtotal	1	1	0	1	
Franklin County					
Rend Lake	3	1	2	4	
Old West Frankfort Lake	<u>1</u>	<u>1</u>	<u>0</u>	<u>1</u>	
Subtotal	4	$\frac{1}{2}$	2	5	
Grundy County					
Illinois River	7	<u>7</u>	<u>0</u>	<u>11</u>	
Subtotal	7	7	0	11	
Hancock County					
Mississippi River	$\frac{2}{2}$	$\frac{1}{1}$	$\frac{0}{0}$	<u>3</u>	
Subtotal	2	1	0	3	
Henderson County					
Mississippi River	<u>1</u>	2	<u>0</u>	<u>1</u>	
Subtotal	1	2	. 0	1	
Iroquois County					
Iroquois River	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{0}{0}$	<u>3</u> 3	
Subtotal	2	2	0	3	
Jersey County					
Illinois River	2	0	0	4	
Piasa Creek	$\frac{2}{4}$	$\frac{4}{4}$	$\frac{0}{0}$	<u>5</u> 9	
Subtotal	4	4	0	9	
Kane County					
Fox River	. <u>1</u>	<u>1</u>	<u>0</u>	$\frac{2}{2}$	
Subtotal	1	1 .	0	2	

\* žori Baat Accident Report

# Counties Broken Down By Body of Water cont.

	#Accidents	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>	
Kankakee County					
Kankakee River	4	1	0	6	
Shannon Shores	. 1	$\frac{1}{2}$	<u>0</u>	<u>1</u> .101do2	
Subtotal	5	2	0	. 7	
Knox County					
Spoon Lake	$\frac{1}{1}$	<u>1</u>	<u>0</u>	<u>1</u> . confine	
Subtotal	1	1	0	1	
LaSalle County					
Illinois River	7	5	0	10	
Lake Holiday	<u>1</u>	$\frac{0}{5}$	<u>0</u>	<u>2</u>	
Subtotal	8	5	0	12	
Lake County					
Bangs Lake	2		0	3	
Fox Lake	2	3	0	3	
Grass Lake	1	1	0	2	
Lake Marie	1	1	0	1	
Nippersink Lake	1	1	0	2	
Petite Lake	1	<u>0</u>	<u>0</u>	2	
Subtotal	$\frac{1}{8}$	$\frac{0}{7}$	0	13	
Madison County					
Holiday Shores Lake	1	2	0	2	
Subtotal	$\frac{1}{1}$	<u>2</u> 2	$\frac{0}{0}$	$\frac{-}{2}$	
Marion County					
Forbes State Park Lake	1	<u>1</u>	<u>0</u>	1	
Subtotal	1	1	$\frac{-}{0}$	1 40 1 10	
Marshall County				THE STATES	
Lake Wildwood	<u>1</u>	<u>0</u>	0	<u>2</u>	
Subtotal	1	$\overline{0}$	$\frac{0}{0}$	2	
Mason County					
Illinois River	1	0	0	2	
Subtotal	$\overline{1}$	<u>0</u> 0	$\frac{0}{0}$	<u>2</u> 2	
McHenry County					
Fox River	3	2	1	<u>5</u>	
Subtotal	<u>3</u> 3	<u>2</u> 2	$\frac{1}{1}$	5	
McLean County					
Saybrook Sportsmens Club	0 1	<u>0</u>	1	1	
Subtotal	$\frac{1}{1}$	$\overline{0}$	$\frac{1}{1}$		
Menard County					
Lake Petersburg	1	<u>0</u>	<u>0</u>	2	
Subtotal	$\frac{1}{1}$	$\frac{\underline{\circ}}{0}$	$\frac{\underline{o}}{0}$	$\frac{2}{2}$	
Mercer County			Ť.		
Mississippi River	1	0	<u>1</u>	<u>2</u>	
Subtotal	1	$\frac{0}{0}$	$\frac{1}{1}$	2	
		Ŭ		2	

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# Counties Broken Down By Body of Water cont.

County	#Accidents	<u>#Injuries</u>	#Fatalities	<u>#Vessels</u>
Morgan County	1 1	. 1	0	2
<u>Illinois River</u> Subtotal	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{0}{0}$	$\frac{2}{2}$
Moultrie County	1	1	0	2
Lake Shelbyville	. 1	1	0	1 VIIIIO
Subtotal	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{0}{0}$	solo 1 noona
Peoria County	1	1	0	Submer 1
<u>Illinois River</u>	2	1	2	.2
Subtotal	$\frac{2}{2}$	$\frac{1}{1}$	<u>2</u> 2	<u>3</u> 3
Pope County	2	1	2	
<u>Ohio River</u>	1	<u>0</u>	<u>0</u>	interior .
Subtotal	1	$\frac{\underline{0}}{0}$	$\frac{\mathbf{U}}{0}$	$\frac{1}{1}$ (603)
Randolph County	1	0	0	it and the second
Kandolph County Kaskaskia River	3	0	0	3
Subtotal	<u>3</u> 3	$\frac{0}{0}$	$\frac{0}{0}$	$\frac{3}{3}$
Rock Island County	5	U	U	Late Mane J
Mississippi River	3	0	<u>1</u>	5
Subtotal	<u>3</u> 3	$\frac{0}{0}$	$\frac{1}{1}$	5
Shelby County	5	0	1	Subreal
Lake Shelbyville	<u>1</u>	1	0	1020D
Subtotal	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{0}{0}$	$\frac{1}{1}$
St. Clair County	1	1	. 0	1 double
Kaskaskia River	1	0	0	2
Subtotal	$\frac{1}{1}$	$\frac{0}{0}$	$\frac{0}{0}$	$\frac{2}{2}$
Tazewell County	•	Ű		
Illinois River	4	4	0	5
Spring Lake	<u>1</u>	1	<u>0</u>	2
Subtotal	5	5	0	7
Whiteside County				Caupt
Mississippi River	0. 1	1	0	inaj somu
Subtotal	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{0}{0}$	$\overline{1}$ define
Will County				
Des Plaines River	1	0	. 0	1
Kankakee River	2	<u>0</u>	<u>0</u>	<u>3</u>
Subtotal	<u>2</u> 3	0	<u>0</u> 0	4
Williamson County				
Lake of Egypt	2	<u>0</u>	<u>0</u>	4
Subtotal	<u>2</u> 2	$\frac{0}{0}$	0	4
Winnebago County				
Rock River	<u>3</u> 3	$\frac{2}{2}$	<u>0</u>	<u>6</u>
Subtotal	3	2	$\frac{0}{0}$	6
Woodford County	1.	Quinter and		
Illinois River	<u>1</u>	1	<u>0</u>	<u>1</u> 16300306
Subtotal	1	<u>1</u>	$\frac{0}{0}$	<u>1</u>
TOTAL	112	75	8	171

1001 Boat Accident Rose of

### NARRATIVES

#### 2001 Boat Accident Narratives

Two men drowned while crappie fishing on Rend Lake in Franklin County. The men 1. were observed by a passing motorist in the water while their boat was circling them but they soon disappeared under the surface of the water before help could arrive. It is unknown what caused them to fall overboard but two theories are 1) they struck a submerged object, or 2)the operator let go of the tiller at full throttle allowing the motor to kick to one side causing a sudden change in direction. Neither subject was wearing a PFD. The accident occurred in March and the water temperature was only 44 degrees. Their bodies were found 17 days after the accident.

Cause of Accident: Unknown Contributing Factors: Water temperature Failure to wear PFD

2. A small12', 38" wide, flat bottom jon boat was found circling in a small pond in McLean County. The pond was approximately 8' deep where the victim was recovered. The accident occurred in March and the surface temperature of the water was 53 degrees. There were empty beer bottles floating in the water near the boat and on shore. No PFDs were present or worn by the victim. It is unknown how the subject ended up in the water.

Cause of Accident: Unknown Contributing Factors: Small, unstable boat

Water temperature Possible alcohol - 03 report => BAC = . 19 + metabodites cannabis Failure to wear PFD

Two vessels collided at a high rate of speed at night on the Mississippi River in Mercer 3. County. The victim was thrown from the boat and his body wasn't found for two weeks. The second operator was thrown from his boat but was able to swim to shore. It is unknown whether or not the victim was wearing a PFD. He was not wearing one when found. The second operator was charged with four felony counts of operation of a watercraft while under the influence of alcohol and misdemeanor counts of reckless operation of a watercraft and operating a watercraft while intoxicated. He pled guilty to felony OUI resulting in death and was sentenced to four years in the Illinois Department of Corrections. An autopsy of the victim revealed he had a BAC of .141.

Contributing Factors: Operating Under the Influence of Alcohol Careless/Reckless Operation **Excessive Speed** Failure to wear PFD

4. Two passengers died when the vessel they were in hit its own wake after the operator made a sharp turn. The impact caused the vessel to turn sharply, throwing everyone out and into the river. The accident occurred on the Illinois River in Peoria County. The operator was arrested for OUI with a BAC greater than .08. Both of the victims had blood alcohol contents of .08 as well and were not wearing PFDs.

Contributing Factors: Operating Under the Influence of Alcohol Careless Operation Alcohol use by victims Failure to wear PFD

5. Two vessels collided at night on the Fox River in McHenry County. A passenger in one of the vessels lost his arm when he was thrown through the windshield of the vessel. He died later in the hospital. Although the victim was not wearing a PFD, it did not contribute to his death. He died from the injuries sustained in the accident. The operator of the vessel was inexperienced and violated boating rules of the road.

Contributing Factors: Operator inexperience Operator inattention Rules of the road infraction.

Vessel 2 struck vessel 1 from behind on the Mississippi River in Rock Island County. The operator of vessel 2 crashed through the side of the boat as he was ejected from the boat. Although the victim sustained multiple injuries, the cause of death was drowning. Based on the investigation, it appears that the deceased attempted to pass vessel 1 at a high rate of speed known as a "fly by". Apparently he lost control of his boat in the wake of the other vessel causing the collision. The victim was not wearing a PFD. An autopsy revealed he had a BAC of .202, over twice the legal limit.

namet. The second out and was characted with the follow counts of a second of as

Contributing Factors: Operating Under the Influence of Alcohol

Careless/Reckless Operation Excessive speed Failure to wear PFD

6.