

STATE OF ILLINOIS
DEPARTMENT OF CONSERVATION
BOATING ACCIDENT REPORT - 1984

<u>MONTH</u>		<u>DAYS OF WEEK</u>					
January	- 1	July	- 48	Monday	- 3	Friday	- 5
February	- 0	August	- 30	Tuesday	- 5	Saturday	- 38
March	- 0	September	- 7	Wednesday	- 9	Sunday	- 45
April	- 4	October	- 1	Thursday	- 13		
May	- 3	November	- 0			TOTAL	118
June	- 24	December	- 0				

TOTAL 118

BODY OF WATER AND COUNTY

Bangs Lake-Lake	- 3	Lake Marie-Lake	- 1
Bluff Lake-Lake	- 2	Lake Michigan-Cook	- 30
Burnham Harbor-Cook	- 1	Lake Sara-Effingham	- 1
Calumet River-Cook	- 1	Lake Shelbyville-Moultrie	- 2
Carlyle Lake-Clinton	- 3	Lake Shelbyville-Shelby	- 1
Channel Wil Harbour-Cook	- 1	Lake Springfield-Sangamon	- 1
Chautauqua Lake-Mason	- 1	Lake Taylorville-Christian	- 1
Clinton Lake-DeWitt	- 1	Little Grassy Lake-Williamson	- 1
Collins Lake-Grundy	- 1	Mill Creek Res.-Clark	- 1
East Fork Lake-Richland	- 2	Mississippi River-Adams	- 1
Fox Lake-Lake	- 5	Mississippi River-Carroll	- 2
Fox River-McHenry	- 7	Mississippi River-Jo Daviess	- 1
Gages Lake-Lake	- 1	Mississippi River-Pike	- 1
Gillespie Lake-Macoupin	- 1	Mississippi River-Rock Island	- 2
Grass Lake-Lake	- 10	Nippersink Lake-Lake	- 1
Highland Silver Lake-Madison	- 1	Piasa Creek-Jersey	- 1
Illinois River-Cass	- 1	Pistakee Lake-Lake	- 5
Illinois River-Grundy	- 1	Quincy Bay-Adams	- 1
Illinois River-LaSalle	- 1	Rock River-Lee	- 4
Illinois River-Peoria	- 1	Rock River-Rock Island	- 1
Kankakee River-Kankakee	- 5	Rock River-Winnebago	- 1
Kaskaskia River-Monroe	- 1	Round Lake-Lake	- 1
Kaskaskia River-Randolph	- 2	Sangchris Lake-Christian	- 1
Lake Decatur-Macon	- 1	Wilburn Creek-Moultrie	- 1
Lake of Egypt-Johnson	- 1		
		TOTAL	118

Adams	- 2	McHenry	- 6
Carroll	- 2	Macon	- 1
Cass	- 1	Macoupin	- 1
Christian	- 2	Madison	- 1
Clark	- 1	Mason	- 1
Clinton	- 3	Monroe	- 1
Cook	- 33	Moultrie	- 3
DeWitt	- 1	Peoria	- 1
Effingham	- 1	Pike	- 1
Grundy	- 2	Randolph	- 2
Jersey	- 1	Richland	- 2
Jo Daviess	- 1	Rock Island	- 3
Johnson	- 1	Sangamon	- 1
Kankakee	- 5	Shelby	- 1
Lake	- 30	Williamson	- 1
LaSalle	- 1	Winnebago	- 1
Lee	- 4		
		TOTAL	118

TIME OF DAY

Midnight - 6:00 a.m.	-	7
6:01 a.m. - 12:00 Noon	-	5
12:01 p.m. - 6:00 p.m.	-	61
6:01 p.m. - Midnight	-	37
Unknown	-	8
<u>TOTAL</u>		<u>118</u>

OPERATOR'S EXPERIENCE

Under 20 hours	-	9
20-100 hours	-	18
100-500 hours	-	45
Over 500 hours	-	52
Unknown	-	15
<u>TOTAL</u>		<u>139</u>

FORMAL INSTRUCTION

None	-	67
U.S. Coast Guard Aux	-	28
U.S. Power Squadron	-	12
American Red Cross	-	9
State	-	4
Other	-	12
Unknown	-	18
<u>TOTAL</u>		<u>150</u>

TYPE OF BOAT

Open Motorboat	-	80
Cabin Motorboat	-	25
Auxiliary Sail	-	16
Sail (only)	-	3
Rowboat	-	1
Other	-	5
Unknown	-	4
<u>TOTAL</u>		<u>138</u>

WEATHER

Clear	-	100
Cloudy	-	7
Fog	-	1
Rain	-	2
Snow	-	0
Hazy	-	5
Unknown	-	3
<u>TOTAL</u>		<u>118</u>

WATER CONDITIONS

Calm	-	66
Choppy	-	36
Rough	-	7
Very Rough	-	3
Strong Current	-	1
Unknown	-	5
<u>TOTAL</u>		<u>118</u>

WIND

None	-	19
Light	-	52
Moderate	-	29
Strong	-	12
Storm	-	1
Unknown	-	5
<u>TOTAL</u>		<u>118</u>

VISIBILITY

Good	-	100
Fair	-	8
Poor	-	3
Unknown	-	7
<u>TOTAL</u>		<u>118</u>

WEATHER ENCOUNTERED

Was as forecasted	-	87
Not as forecasted	-	3
No forecast obtained	-	25
Unknown	-	23
<u>TOTAL</u>		<u>138</u>

TYPE OF ACCIDENT

Grounding	- 1
Capsizing	- 7
Flooding	- 3
Sinking	- 7
Fire or Explosion (Fuel)	- 4
Fire or Explosion (Non-Fuel)	- 3
Collision with vessel	- 53
Collision with fixed object	- 4
Collision with floating object	- 5
Falls overboard	- 2
Falls in boat	- 2
Hit by boat or propeller	- 11
Other	- 14
Unknown	- 2
<u>TOTAL</u>	<u>118</u>

OPERATOR'S OPINION/CAUSE OF ACCIDENT

Weather conditions	- 7
Excessive speed	- 9
No proper lookout	- 18
Overloading	- 1
Hazardous waters	- 3
Fault of other person	- 57
Fault of hull	- 1
Fault of machinery	- 3
Fault of equipment	- 8
Other	- 22
Unknown	- 23
<u>TOTAL</u>	<u>152</u>

BOATS EQUIPPED WITH COAST GUARD APPROVED PFD'S

Yes	-114
No	- 4
Unknown	- 20
Not Applicable	- 1
<u>TOTAL</u>	<u>139</u>

ACCESSIBLE

Yes	- 99
No	- 1
Unknown	- 37
Not Applicable	- 1
<u>TOTAL</u>	<u>138</u>

USED

Yes	- 32
No	- 72
Unknown	- 33
Not Applicable	- 2
<u>TOTAL</u>	<u>139</u>

Operation at Time of Accident

Cruising	- 68
Approaching dock	- 7
Water skiing	- 7
Racing	- 3
Drifting	- 10
At Anchor	- 7
Tied to dock	- 11
Fueling	- 1
Fishing	- 4
Other	- 17
Unknown	- 5
<u>TOTAL</u>	<u>140</u>

FIRE EXTINGUISHER USED

Yes	- 14
No	- 74
Not applicable	- 27
Unknown	- 26
<u>TOTAL</u>	<u>141</u>

<u>INJURY</u>	<u>FATAL</u>
62	39

NON-APPROVED PFD'S

Yes	- 11
No	- 77
Unknown	- 44
Not Applicable	- 1
<u>TOTAL</u>	<u>133</u>

ACCESSIBLE

Yes	- 12
No	- 42
Unknown	- 68
Not Applicable	- 1
<u>TOTAL</u>	<u>123</u>

USED

Yes	- 3
No	- 51
Unknown	- 68
Not Applicable	- 1
<u>TOTAL</u>	<u>123</u>

<u>Age</u>	<u>Less Than 20 Hours</u>	<u>20 to 100 Hours</u>	<u>100 to 500 Hours</u>	<u>Over 500 Hours</u>	<u>Unknown</u>
Teenage	4	1	1		1
20-29	1	5	8	15	4
30-39		5	15	15	1
40-49	2	3	17	13	1
50-59		2	3	5	1
60-69	2			3	
70-79				1	1
80-89					
Unknown		2	1		6

PROPERTY DAMAGE (TOTAL OF ALL VESSELS INVOLVED)

\$0-100	- 3	\$1,001-2,000	- 11
\$101-200	- 6	\$2,001-3,000	- 14
\$201-300	- 4	\$3,001-4,000	- 5
\$301-400	- 2	\$4,001-5,000	- 1
\$401-500	- 4	\$5,001-6,000	- 3
\$501-600	- 2	\$6,001 & over	- 4
\$601-700	- 1	None	- 14
\$701-800	- 2	Unknown	29
\$801-900	- 2	Totaled	- 2
\$901-1,000	- 7		
		<u>TOTAL</u>	<u>116</u>