ILLINOIS DEPARTMENT OF CONSERVATION

BOATING ACCIDENT REPORT - 1970

The following information is contained in Boating Accident Reports submitted to this Department on <u>98</u> reportable boating accidents which occurred during the year 1970, involving <u>133</u> boats. There were <u>38</u> fatalities, <u>31</u> resulting from drowning and <u>7</u> from injuries. Injuries to <u>58</u> boaters also resulted. Property damage amounted to <u>\$190,828.00</u>. Of the boating accidents reported, only <u>4</u> were rental boats. <u>Forty-nine</u> accidents involved one boat; <u>35</u> accidents involved two boats; <u>12</u> accidents were fires or explosions occurring to anchored boats; and <u>2</u> accidents were collisions with anchored or docked boats.

Type, Nature or Classification of Accident

Collision with Vessel	29	
Capsizing	19	
Fire or Explosion (Fuel)	14	
Falls overboard	10	
Collision with fixed object	3.	
Collision, moored vessel	4	
	1	
Collision, submerged or floating objects	2	
Sinking	2	
Canoes shooting dams	2	
Fire, explosion - unknown	2	
Fire, electric short	1	
Explosion, engine	1	
Grounding	1.	*
Attempt to save son from drowning	1	
Swimming from boat, drowned	1	
Rope around skier's neck	1	
Unknown	5	
	98	

Cause of Accident or Drowning

Fires, explosions (anchored)	18
Overloaded and no life preservers	8
Inattention and carelessness	5
Rough water, high waves	4
Hit submerged object	3
Changed position in boat	3
Canoe shooting dam	3
Wake of boats	3
Speed	3
Mechanical failure	3
Lost balance, fell overboard	2
Stood in boat	2
Jumped overboard (sinking)	2
Swift current	1
Inexperience	1
Watching skier	1 .
Flood conditions	1
Boat tipped	1
Swift flood waters	1

Stuck in mud, hit gas dock	1 ·
Drinking	1
Dim Lights	1
Passenger sitting on gunnel of boat	
picking up skier	1
Broke loose from mooring	1
Boat ran over tow rope	1
No lights	1
Retrieving duck decoys	1
Unknown	25
	98

DROWNINGS

Twenty-one accidents resulted in the drowning of 31 persons. Months in which drowning occurred

 April	2	No life preservers on board	11
May	13	Life preservers not used	19
June	7	*Life preservers not adequate	
July	4	(only 2 for 6 people)	1
August	3		31
November	2	* 3 children under 12. Only	
	31	2 life preservers. Boy 10 d	rowned.

Type and Cause Accident resulting in Drowning

Overloaded, capsized	4 persons
Capsized, no life preservers	. 4
Standing in boat, fell overboard	2
Changing position, fell overboard	2
Swift flood waters, fell overboard	2
Flood conditions, capsized	1
Choppy water, hit wave	1
Boat tipped -	1
Fell overboard	5
Victim drinking, fell overboard	1
Sinking, jumped overboard	l (12 years old)
Swimming from boat	2
Collision, no life preserver	. 1
Shooting dam, capsized	2
Capsized, retrieving duck decoys	2
	31

Accidents occurred in the following months and bodies of water in the State:

January	12	Rivers 54
April	5	Small lakes 23
May	21	Chain O'Lakes 10
June	19	Lake Michigan 8
July	17	Carlyle Lake 2
August	18	Crab Orchard Lake 1
October	3	98
November	3	
	98	
		Counties in which Accidents Occurred

Lake	17	LaSalle	2
Cook	15	Ogle	2
Madison	12	Boone	1
McHenry	9	Adams	1
Will	8	Alexander	1
Kankakee	5	Crawford	1
Jersey	4	Perry	1
JoDaviess	3	Peoria	1
Fayette	2	Gallatin	l
Clinton	2	Mercer	1
Woodford	2	Morgan	1
Lee	2	Williamson	1
		Sangamon	2
		Whiteside	1

Weather Conditions

Clear and calm	46	
Cloudy and calm	14	
Clear and choppy	10	
Clear, strong current	11	
Rain, strong wind	2	
Cloudy, strong wind	2	1
Cloudy and rough	2	
Hazy and choppy	1	
Hazy and calm	2	
Clear and rough	1	
Dark and calm	1	
Unknown	6	
	98	10.18

	- 1	lge a	nd Ho	urs	of	Exp	eri	.ence	
of	Boat	Oper	ators	In	rolv	red	in	Accidents	

Age	Less than .20	20 to 100	100 to 500	0ver 500	Experience Unknown	Total
Teenage 20 - 29 30 - 39 40 - 49 50 - 59 60 and over Unknown or not	7 3 1 1 1 operated -	4 6 5 1 2 1	4 9 4 5 1	1 5 8 12 9 5		- 16 18 22 18 17 8 34
Туре	of Boat			Horse	epower of Motor	
Open motorboat Cabin motorboa Row boat Sailboat Auxiliary Sail Houseboat Canoe Pontoon Unknown	t 26 8 5			Under 5 5 - 10 15 - 20 20 - 25 25 - 30 30 - 35 35 - 40 40 and 0 Unknown		2 7 1 7 3 77 35 133
Len	gth of Hull	•		Life	esaving Devices	
Under 12 ft. 12 - 14 14 - 16 16 - 18 18 - 20 20 and over Unknown	3 7 29 18 22 34 20 133		XIING ACCII	On board NA (bea Unknown	1 - used 1 - not used	11 31 38 16 37 133
			and the second sec			

There were 9 boating accidents related to water skiing, resulting in 14 injuries and 1 casualty:

Cause	Result
Pulling skiers, collision 2 vessels 4	skiers injured
Boat stopped, skier putting on skies, collision	3 skiers injured
Pulling skier, skier lost balance	1 skier injured
Not sure what happened -	Skier injured himself
Collision with vessel, operator watching skier	2 skiers injured
Attempting to pick up skier. Passenger sitting	
on gunnel of boat, fell overboard	1 drowning
Boat pulling skier, operator inexperienced, push	ed
throttle wrong position, ran over skier	1 injured
Pulling skier, other boat ran over tow rope.	
Skier dragged under tow boat, cut by propeller	1 injured
Ski rope wrapped aroun. neck of skier	l injured