

BOATING ACCIDENTS REPORT

1987

Total Accidents - 70
Injuries - 63
of Drownings - 12
of Deaths from injuries - 01

TIME & PLACE

MONTH

January - 00	April - 05	July - 13	October - 01
February - 01	May - 10	August - 11	November - 02
March - 01	June - 18	September - 08	December - 00
TOTAL - 70			

DAY

Monday - 01	Wednesday - 01	Friday - 09	Sunday - 20
Tuesday - 05	Thursday - 09	Saturday - 25	
TOTAL - 70			

COUNTY

Adams - 01	Jefferson - 01	Mercer - 01
Bureau - 01	Jersey - 01	Montgomery - 02
Clark - 01	Kane - 03	Ogle - 02
Clinton - 03	Knox - 01	Pike - 02
Cook - 12	Lake - 10	Randolph - 01
DeWitt - 01	LaSalle - 09	Richland - 01
Effingham - 02	Lee - 01	Rock Island - 01
Fulton - 01	McHenry - 07	Sangamon - 02
Grundy - 01	Madison - 03	Tazewell - 02
Henderson - 01	Marshall - 01	Will - 01
Jackson - 01	Mason - 02	Winnebago - 01
		Woodford - 02
TOTAL - 82		

TIME

Midnight - 6:00 am - 05
6:01 - 12 Noon - 08
12:01 - 6:00 pm - 34
6:01 - Midnight - 23
TOTAL - 70

OPERATOR'S EXPERIENCE

Under 20 hrs - 07
20 - 100 hrs - 13
100 - 500 hrs - 28
Over 500 hrs - 29
Unknown - 05
TOTAL - 82

FORMAL INSTRUCTION

None	- 49
U.S. Coast Guard Aux	- 06
U.S. Power Squadron	- 10
American Red Cross	- 02
State	- 00
Other	- 06
Unknown	- 09
TOTAL	- 82

WATER CONDITIONS

Calm	- 45
Choppy	- 24
Rough	- 07
Very Rough	- 01
Strong Current	- 04
Unknown	- 01
TOTAL	- 82

WEATHER INFORMATION

Clear	- 70
Cloudy	- 06
Fog	- 01
Rain	- 04
Hazy	- 01
TOTAL	- 82

BOAT INFORMATION

Open Motorboat	- 52
Cabin Motorboat	- 09
Auxiliary Sail	- 04
Sail (only)	- 06
Rowboat	- 00
Canoe	- 01
Other	- 07
Unknown	- 03
TOTAL	- 82

WIND

None	- 08
Light	- 43
Moderate	- 19
Strong	- 10
Storm	- 01
Unknown	- 01
TOTAL	- 82

VISIBILITY

Good	- 67
Fair	- 09
Poor	- 05
Unknown	- 01
TOTAL	- 82

WEATHER ENCOUNTERED

Was as forecasted	- 64
Not as forecasted	- 03
No forecast obtained	- 14
Unknown	- 01
TOTAL	- 82

OPERATION AT TIME OF ACCIDENT

Cruising	- 42
Approaching Dock	- 05
Water Skiing	- 05
Towing	- 00
Drifting	- 11
At Anchor	- 05
Tied to Dock	- 04
Fishing	- 02
Diving/Swimming	- 00
Other	- 06
Racing	- 02
Being Towed	- 00
Fueling	- 00
TOTAL	- 82

OPERATOR'S OPINION/CAUSE OF ACCIDENT

Fault of Other Person	- 28
Weather Conditions	- 04
Excessive Speed	- 10
No proper lookout	- 14
Hazardous waters	- 06
Fault of Hull	- 03
Fault of Machinery	- 04
Fault of Equipment	- 03
Other	- 35
Alcohol	- 06
Drug Use	- 02
Overloading	- 01
Improper loading	- 01
TOTAL	-117

TYPE OF ACCIDENT

Fire or Explosion (fuel) - 01	Fire or Explosion (non-fuel) - 01
Grounding - 03	Collision w/floating object - 12
Falls overboard - 07	Flooding - 00
Capsizing - 08	Falls in boat - 01
Sinking - 03	Hit by boat or propeller - 18
Collision w/fixed object - 08	Burns - 00
Coll. with vessel - 13	Other - 07
Total - 82	

DESCRIPTION OF ACCIDENTS RESULTING IN DROWNING

FIRE EXTINGUISHER USED

Yes - 08
 No - 52
 Unknown - 22
 TOTAL - 82

BODY OF WATER

Lake Lou Yeager	- 02	Clinton Lake	- 01
Illinois River	- 19	Kaskaskia River	- 01
Fox River	- 11	Lake Springfield	- 02
Carlyle Lake	- 03	Mississippi River	- 05
Rock River	- 04	Chain-O-Lakes	- 01
Crystal Lake	- 01	Mill Creek	- 01
Bangs Lake	- 01	Lake Kinkaid	- 01
Oak Run	- 01	Chicago River	- 02
Rend Lake	- 01	Spoon River	- 01
Lasalle Lake	- 01	Grass Lake	- 01
East Fork Lake	- 01	Fox Lake	- 01
Holiday Shores Lake	- 03	Pierce Lake	- 01
Lake Holiday	- 02	Lake Marie	- 02
Kankakee River	- 01	Lake Michigan	- 09
Lake Sara	- 02		

PROPERTY DAMAGE (total of all vessels involved)

Total \$ Amount 186,720
 Average \$ Amount 3,395

<u>AGE</u>	<u>less than 20 hours</u>	<u>20 - 100 hours</u>	<u>100 - 500 hours</u>	<u>Over 500 hours</u>	<u>Unknown</u>
Teenage	03	00	03	00	01
20 - 29	03	04	09	06	02
30 - 39	01	06	06	09	00
40 - 49	00	01	06	08	00
50 - 59	00	02	04	04	00
60 - 69	00	00	00	02	02
70 - 79	00	00	00	00	00
Unknown	00	00	00	00	00
TOTAL	82				

<u>How many 17 or younger</u>	<u>With Instruction</u>	<u>Without Instruction</u>
04	04	00

OTHER REPORTED CAUSES OF ACCIDENTS

unknown object not on chart

3rd boat surf wind type

had boat in neutral at half throttle, boat started in gear and took off.

unmarked solid object under water

inexperienced

rock jutting out past shore line

high wake from passing house boat

operator did not see unlit breakwater

crowded lake - too many boats

blindspot

inexperience of operator

stuck in reverse