

OREGON RECREATIONAL BOATING ACCIDENT STATISTICS — 2000

The following statistics were taken from boating accident reports received by the State Marine Board for 2000. Accidents involving death, injury, or property damage exceeding \$500 must be reported.

Comments on the year...

In 2000 there were 98 reported accidents in Oregon in which 14 boaters died. This is the fewest number of recreational boating fatalities since 1996.

In only 2 of the 14 cases where we lost a boater was the victim wearing a life jacket. In almost every situation the boater had life jackets on board but chose not to wear it. And In just about every situation the boater would have survived had they chosen to wear their life jacket.

The number of personal watercraft (PWC) accidents in Oregon dropped for the third straight year. In 2000, there were 17 PWC accidents, down from 21 in 1999 and half the record number of 34 accidents in 1997. The number of PWC accidents per registered PWC boats dropped to its lowest levels since the early 90's when there were fewer than several thousand of these craft in our waterways.

In 2000 there was only one boating fatality during the summer months of July and August. This is unusual as these two months usually account for close to one third of the year's boating fatalities. It is also unusual for us to have half of our fatalities during September and October, when in an average year the figure is generally less than 20 percent.

There were only two fatalities that involved non-motorized boats such as canoes, kayaks, and rafts. In an average year 35-40 percent of our boating fatalities occur in these kinds of boats.

Of the 14 fatalities only four of the victims were tested for alcohol and only one tested positive. Tests are not done for a number of reasons including age, body decomposition or the body was never recovered.

| | Registered Boats | Accidents* | Fatalities | Oregon Fatality Rate** | U.S. Fatality Rate** |
|------|---------------------|------------|------------|------------------------------|-------------------------|
| 1991 | 177,134 | 110 | 22 | 1.24 | .83 |
| 1992 | 180,138 | 94 | 9 | .5 | .74 |
| 1993 | 184,007 | 85 | 25 | 1.36 | .71 |
| 1994 | 188,792 | 121 | 10 | .53 | .69 |
| 1995 | 191,915 | 144 | 18 | .94 | .71 |
| 1996 | 195,080 | 115 | 8 | .41 | .71 |
| 1997 | 197,315 | 123 | 19 | .96 | .67 |
| 1998 | 197,634 | 120 | 20 | 1.01 | .65 |
| 1999 | 196,102 | 96 | 16 | .82 | .58 |
| 2000 | 195,691 | 98 | 14 | .72 | .55 |

ANALYSIS OF FATAL BOATING ACCIDENTS – 2000

| Activity | Type of Accident | Cause of Accident |
|-------------------------------|----------------------------|------------------------------|
| At Anchor1 | Capsizing6 | Alcohol1 |
| Cruising3 | Collision w/Vessel1 | Hazardous Waters3 |
| Drifting1 | Falls Overboard3 | Operator Inexperience/Error0 |
| Fishing6 | Sinking2 | Overloading 0 |
| Paddling2 | Collision w/Object0 | Reckless Operation 4 |
| White Water Sports1 | Unknown2 | Weather Conditions1 |
| Jknown0 | C111(10W11 | Other5 |
| | | |
| Craft Type | Boat Length | Month |
| Open Motorboat5 | Less than 10"0 | January1 |
| Cabin Motorboat6 | 10'-12'2 | February |
| nflatable0 | 12'-14' 1 | March0 |
| Canoe/Kayak2 | 14'-16' 3 | April C |
| PWC0 | May 1 | |
| Oriftboat0 | 18'-20' 1 | June4 |
| Sailboat1 | 20'+4 | July 0 |
| | Uknown0 | August 1 |
| | | September4 |
| | | October 3 |
| Body of Water | Gender | November |
| River7 | Male 10 | December |
| | | December |
| _ake4 | Female4 | |
| Ocean1 | | |
| Reservoir2 | | |
| | Personal Flotation Devices | Operator Age |
| Water Temperature | Aboard Not Used10 | Under 180 |
| Water Temperature | | |
| 10 & Below 3 | Not Aboard2 | 18-25 2 |
| 11-50 3 | Aboard & Used2 | 26-35 |
| 51-60 6 | Uknown 0 | 36-50 3 |
| 61-70 1 | | Over 50 7 |
| Above 70 1 | | |
| Jknown 0 | | |
| | | |
| | Waterbody Type | |
| | | |
| Rivers | Lakes | Ocean |
| Columbia River, Buoy 29 | Crescent Lake | Rogue River, Bar |
| Columbia River, Boardman | Deer Lake | |
| Columbia River, RM 109 | Diamond Lake | |
| mnaha River, Imnaha & Horse (| Creek* Haystack Reservoir | |
| Rogue River, Guard Hole | | |
| Siuslaw River, S. Jetty area | | |
| c.ac.an raron, or oonly aroa | Вау | |
| | | |
| | Tillamook Bay* | |
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