International Hunter Education Association
1996 Accident Report

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International Hunter Education Association Mission

To provide leadership, and establish standards in the development of hunters to be safe, responsible, knowledgeable and involved.

The International Hunter Education Association is an organization involving thousands of dedicated instructors across the country, plus cooperators in the shooting sports industry, conservation organizations, advisors and 63 State and Provincial Hunter Education Administrators in Canada, Mexico and the United States which make up the I.H.E.A.

IHEA is affiliated with the International Association of Fish and Wildlife Agencies, and its goals are many. Since its inception, IHEA has endeavored to:

- Serve as the primary resource for information on hunter education;
- Promote hunter education by providing opportunities for the exchange of ideas, knowledge and experiences;
- Promote hunter education by fostering cooperative efforts between government agencies, organized groups and industry;
- Uphold the image of hunting as a legitimate tool of wildlife management, and as a recreational activity throughout North America;
- Promote programs which prevent hunting accidents;
- Cultivate honesty, self-discipline, self-reliance, responsible behavior and good citizenship among hunters;
- Promote uniformity in hunter education requirements and the reciprocal recognition of properly trained hunters;
- Strive for constant improvement in hunter education programs;

http://www.ihea.com/incidents/ihea96a.html 10/9/01
The International Hunter Education Association (IHEA) is the international organization comprised of officials having responsibility for administering the various state and provincial hunter education programs in Canada, Mexico and the United States.

The mission of the IHEA is to provide leadership in developing safe, responsible, knowledgeable and involved hunters. The IHEA is recognized as the primary source of information on hunter education and hunting accident statistics. The IHEA provides a medium for exchange of views and experiences that enable hunter education administrators and others to adapt to meet the changing needs of hunters and hunter education. The IHEA is actively involved with other organizations having similar interests and goals to strengthen relationships, build credibility and work to assure that sport hunting has a sound future.

The IHEA is the only organization consolidating data on hunting accidents throughout North America. For the purpose of this report, the IHEA accident definitions are used. Individual states and provincial accident reporting regulations and definitions are different; therefore, the IHEA provides standardized hunting accident definitions and a standardized hunting accident report form.

For the purpose of this report, a hunting accident is defined as “Any event, which is attributed directly or indirectly to a firearm or bow, and causes the injury or death to any person or persons as a result of a person/s actions while hunting.” These accidents are itemized in Sections 2-5 of each State, Provincial and Region report and summarized in the graphs in this report. Activities such as target shooting, plinking, horseplay (while not hunting), or even cleaning a gun are not classified as hunting accidents. These are non-hunting accidents which are formally defined as “Any incident involving a firearm or bow which occurs while engaged in non-hunting activity.” These non-hunting accidents, when reported, are summarized only in Section 9 of the State, Provincial and Region reports.

This Annual Hunter Accident Report is a descriptive study designed to provide data related to hunting injuries in a reasonably standardized form. Data collection and presentation does not take into consideration such variables as state or provincial hunting regulations, differences in topography and ground cover, length of seasons, compliance with regulations, and other differences between states, provinces and regions. Therefore, use of this data in cause and effect studies is inappropriate.

The use of this data in cause and effect studies within a state may be appropriate provided proper definition and control of variables is built into the study. In any case, generalization of findings would be limited to the state in which the study was conducted.

The International Hunter Education Association invites your comments on this report. If you have suggestions, please contact the IHEA, P.O. Box 490, Wellington, Colorado 80549, phone (970) 568-7954, Fax (970) 568-7955. Home Page: http://www.fortnet.org/~ihea/

1996 Hunting Accident Summary
Hunting Safe and Getting Safer

As the table below indicates, the hunting accident rate is lower than most outdoor activities. Obviously, there is a risk of injury in every outdoor activity. When compared to hunting however, some activities are much more hazardous than most people realize. For example, look at the following list of outdoor activities and compare the number of accidents for these activities with those for hunting.

These statistics were provided by the National Safety Council, Statistics Unit in Chicago for 1995 for the U.S. If you are
Even with such an outstanding safety record, the fact that people may become injured as a result of hunting accidents cannot be ignored. State and Provincial hunter education programs are designed to reduce this number as much as possible. The tools at hand to accomplish this goal are found within our hunter education program and where necessary, within changes in our laws to enhance safety.

Hunter education programs include a variety of educational techniques such as: classroom lectures, demonstrations, films, firearms handling, and, live firing of firearms. Most students receive field simulation training for hands-on experience whenever a shooting range is not available. Even with all of this training, the student still needs additional tutoring from an experienced hunter. Regrettably, some accidents will never be avoided because some participants of sport hunting will act carelessly despite any of the valuable lessons they have learned.

An important question to be answered is "How does one prevent becoming a victim of a hunting accident?". Since the most common type of hunting accident involves the victim not being seen by the shooter, the best course of action is to be seen by wearing blaze orange clothing. During the past ten years the bulk of the accidents are vision related accidents.

<table>
<thead>
<tr>
<th>Outdoor Activity</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boating</td>
<td>836</td>
</tr>
<tr>
<td>Hang Gliding</td>
<td>28</td>
</tr>
<tr>
<td>Sky Diving</td>
<td>28</td>
</tr>
<tr>
<td>Football</td>
<td>4</td>
</tr>
<tr>
<td>Personal Watercraft</td>
<td>79</td>
</tr>
<tr>
<td><strong>Hunting</strong></td>
<td>87</td>
</tr>
<tr>
<td>Scuba Diving</td>
<td>97</td>
</tr>
<tr>
<td>Swimming</td>
<td>1,700</td>
</tr>
</tbody>
</table>

Self-inflicted injuries are the second most common cause of hunting accidents. These accidents are caused by improperly handling a loaded firearm in some manner. Almost 33% of all hunting accidents were self-inflicted.

One of the goals of our Hunter Education Programs is to reduce hunting accidents. Although, the number of people killed as a result of hunting accidents is low compared to most forms of outdoor recreation, we must not lose sight of the fact that...
people do become injured as a result of hunting accidents. To reduce the number of accidents, we must focus on two factors. The first is to reduce the number of vision related accidents by stressing the importance of wearing blaze orange clothing and to support legislation and regulatory changes to require its use. The second is to reduce the number of self inflicted accidents. We must work to eliminate carelessness while handling hunting firearms and archery equipment alike through hands on training, with an emphasis on safe handling handguns in all situations and long guns in and around vehicles. Responsible hunters realize that caution must be used when they are in the field. A hunter cannot afford even one second of carelessness. The bullet or shot pellets cannot be called back after the trigger has been pulled. By being extra cautious a hunter may be able to reduce the chance of becoming a statistic and continue to be a part of the thousands of hunters who took to the field last year without being involved in a hunting accident.

Jack A. Edwards
Chair, Hunting Accident Committee
International Hunter Education Association

Dr. David Knotts
Executive Vice President
International Hunter Education Association

This 1996 IHEA hunting accident report is based on information received from 49 states and 8 Canadian provinces. Reports were not received from Alaska, Alberta, Mexico, British Columbia, Northwest Territories or the Yukon.

There was a major decrease in the number of accidents; from 1,242 in 1995 to 1048 in 1996 including a major decreases in fatalities in two-party accidents, 73 in 1995 compared to 58 for 1996. There was a decrease in fatal two-party rifle accidents as well, 36 in 1995 versus 33 in 1996. Archery accidents continue to decrease in number with the continuing expansion of the archery training program. Although there an increasing number of training classes becoming available for muzzle loader hunters, the accident trend for this activity is still showing a major increase in 1996. This years numbers were up by about 15%, from 27 to 31. We hope to see this trend for muzzle loader hunters decrease as more hunters take muzzle loader training.
Most of the two-party accidents involve hunters swinging on upland game with shotguns, covering their hunting partners or not seeing their partners. These are vision related accidents that may be preventable if the hunters wear blaze orange clothing while hunting upland game. Additionally, most handgun accidents are self-inflicted.

### Ten Commandments of Firearm safety:

- Treat every gun with the respect due a loaded gun.
- Watch that muzzle! Be able to control the direction of the muzzle at all times.
- Be sure the barrel and action are clear of obstructions.
- Be sure of your target before you pull the trigger.
- Unload guns when not in use.
- Never point a gun at anything you do not want to shoot.
- Never climb a fence or tree or jump a ditch with a loaded gun: never pull a gun toward you by the muzzle.
- Never shoot a bullet at a flat, hard surface or water.
- Store guns and ammunition separately beyond the reach of children and careless adults.

### Comparisons by species being hunted:

<table>
<thead>
<tr>
<th></th>
<th>1995</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deer</td>
<td>461</td>
<td>421</td>
</tr>
<tr>
<td>Turkey</td>
<td>133</td>
<td>104</td>
</tr>
<tr>
<td>Pheasant</td>
<td>110</td>
<td>84</td>
</tr>
<tr>
<td>Squirrel</td>
<td>108</td>
<td>94</td>
</tr>
</tbody>
</table>

### Comparisons of the hunting equipment used at the time of the accident:

<table>
<thead>
<tr>
<th></th>
<th>Self-Inflicted</th>
<th>Two-Party</th>
<th>All Accidents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shotgun</td>
<td>154</td>
<td>140</td>
<td>634</td>
</tr>
<tr>
<td>Rifle</td>
<td>138</td>
<td>131</td>
<td>195</td>
</tr>
<tr>
<td>Handgun</td>
<td>52</td>
<td>50</td>
<td>15</td>
</tr>
<tr>
<td>Muzzle Loader</td>
<td>16</td>
<td>21</td>
<td>11</td>
</tr>
<tr>
<td>Bow</td>
<td>4</td>
<td>2</td>
<td>9</td>
</tr>
</tbody>
</table>

Most of the two-party accidents involve hunters swinging on upland game with shotguns, covering their hunting partners or not seeing their partners. These are vision related accidents that may be preventable if the hunters wear blaze orange clothing while hunting upland game. Additionally, most handgun accidents are self-inflicted.
Avoid alcoholic beverages before or during shooting.