**TCIA Accident Briefs Summary 2017**

**78.5%**

of all incidents where a company was identified were **not** TCIA members.

**43**

average age of the victim’s experiencing the accidents.

**April**

most dangerous month by incident occurrence (15 reported incidents)

**December**

safest month by incident occurrence (6 reported incidents)

**129**


- **45** Fatality
- **72** Serious Injury
- **11** Minor Injury

**Occupational Incidents by State**

- California - 14
- Florida - 12
- Georgia - 9
- Massachusetts - 8
- Maryland - 8
- Texas - 7
- Connecticut - 5
- Michigan - 5
- New Jersey - 5
- Virginia - 5
- Ohio - 4
- Pennsylvania - 4
- Arizona - 3
- Indiana - 3
- Kansas - 3
- New Hampshire - 3
- Tennessee - 3
- Arkansas - 2
- Colorado - 2
- Iowa - 2
- Illinois - 2
- Missouri - 2
- North Carolina - 2
- New York - 2
- Oregon - 2
- South Carolina - 2
- Vermont - 2
- Washington - 2
- Alabama - 1
- Kentucky - 1
- Louisiana - 1
- Minnesota - 1
- Wisconsin - 1
- West Virginia - 1

*17 of the 78 incidents in which the report identified a company were TCIA members, roughly 21.5%*
The incidents that have occurred with as much specificity as we can provide from the media accounts. Incidents are broken down in the broad categories of contact, exposure, fall, transportation and workplace violence.

<table>
<thead>
<tr>
<th>Contact</th>
<th>Fall</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Caught in/under - 10</strong></td>
<td>Tree -22</td>
<td>Electric shock/burn - 22</td>
</tr>
<tr>
<td>Brush chipper - 2</td>
<td>Tree/tie-in point failure - 4</td>
<td>Indirect contact - 12</td>
</tr>
<tr>
<td>Palm fronds - 2</td>
<td>Equipment failure - 3</td>
<td>Conductive tools - 11</td>
</tr>
<tr>
<td>Ropes/rigging - 2</td>
<td>Unsecured - 2</td>
<td>Tree limb - 1</td>
</tr>
<tr>
<td>Firewood processor - 1</td>
<td>Cut climbing line - 1</td>
<td>Direct contact - 3</td>
</tr>
<tr>
<td>Tree - 1</td>
<td>Unknown - 12</td>
<td>Unknown - 4</td>
</tr>
<tr>
<td>Crane cab (tip-over) - 1</td>
<td>Aerial lift - 12</td>
<td>Insect bite/sting - 3</td>
</tr>
<tr>
<td>Unknown - 1</td>
<td>Height, unspecified - 5</td>
<td></td>
</tr>
<tr>
<td><strong>Struck by/against - 43</strong></td>
<td>Ladder - 2</td>
<td></td>
</tr>
<tr>
<td>Tree (felling) - 18</td>
<td>Work vehicle - 1</td>
<td></td>
</tr>
<tr>
<td>Tree section - 18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chain saw - 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring pole - 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equipment - 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Log - 1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additionally, there were 5 incidents involving transportation: 3 were motor vehicle accidents, while the remaining 2 were struck by motorists in work zone. There was another incident involving workplace violence, and 2 more occurred under unknown circumstances. Finally, there was one recorded instance of a successful aerial rescue in which no injuries were sustained.

If you have any questions about the content of this summary, or would like to acquire the raw data, please contact TCIA’s safety department at safety@tcia.org, or calling (800) 733-2622.