Stay Safe Out There: War Stories from the Grain Fields and Battle Fields
The Platoon

- **Moderator:** Stu Letcher, Executive Vice President, North Dakota Grain Dealers Association, Fargo, North Dakota, Member, NGFA Safety, Health & Environmental Quality Committee, U.S. Army (Reserve), Chief Warrant Officer 2 (Retired) CW2

- **Jim Seibert**, Manager of Regulatory Affairs, Education and Training, NGFA, U.S. Army, Nebraska National Guard, Major

- **Mike Schon**, Grain Department Manager, Pro Cooperative, Pocahontas, IA, U.S. Army, Iowa National Guard, First Lieutenant

- **Chris Kernahan**, Vice President of Operations, Pro Cooperative, Pocahontas, IA
Safety Principles

• Safety Starts at the Top and is Leadership Driven
• Perform Operations using SOPs (Standard Operating Procedures)
• Everyone is a Safety Officer
• Train to Standard; Not to Time
• Every Hazard you walk by is a standard you just set
• You get what you INSPECT; not what you EXPECT
Safety Starts at the Top and is Leadership Driven

Risk Assessment Matrix
Matrix below provides leaders a process to assess risk based on severity and probability of each hazard. The point where the severity row and probability column intersect defines the level of risk of a hazard. See reverse for “Risk Acceptance Authority Levels”. Taking unnecessary risk is unacceptable.

<table>
<thead>
<tr>
<th>Severity</th>
<th>Probability</th>
<th>Frequent</th>
<th>Likely</th>
<th>Occasional</th>
<th>Seldom</th>
<th>Unlikely</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D</td>
<td>E</td>
</tr>
<tr>
<td>Catastrophic</td>
<td>I</td>
<td>E</td>
<td>E</td>
<td>H</td>
<td>H</td>
<td>M</td>
</tr>
<tr>
<td>Critical</td>
<td>II</td>
<td>E</td>
<td>H</td>
<td>H</td>
<td>M</td>
<td>L</td>
</tr>
<tr>
<td>Moderate</td>
<td>III</td>
<td>H</td>
<td>M</td>
<td>L</td>
<td>L</td>
<td>L</td>
</tr>
<tr>
<td>Negligible</td>
<td>IV</td>
<td>M</td>
<td>L</td>
<td>L</td>
<td>L</td>
<td>L</td>
</tr>
</tbody>
</table>

Definitions of Severity
- **Catastrophic**: Death or permanent total disability, system loss, major property damage
- **Critical**: Permanent partial disability, temporary total disability in excess of 3 months, major system damage, significant property damage
- **Moderate**: Minor injury, lost workday accident, compensable injury or illness, minor system damage, minor property damage
- **Negligible**: First Aid or minor supportive medical treatment, minor system impairment

Definitions of Probability
- **Frequent**: Occurs often, continuously experienced
- **Likely**: Occurs several times
- **Occasional**: Occurs sporadically
- **Seldom**: Unlikely, but could occur at some time
- **Unlikely**: Can assume it will not occur

Definition of Risk Levels (combining severity and probability)
- **E = Extremely High**: Loss of ability to accomplish mission if hazards occur during mission
- **H = High**: Significant degradation of mission capabilities if hazards occur during mission
- **M = Moderate**: Minor injury, lost workday accident, compensable injury or illness, minor system damage, minor property damage
- **L = Low**: Little or no impact on mission accomplishment
Perform Operations using SOPs
Everyone is a Safety Officer
Train to Standard; Not to Time

DISCUSS, PLAN, and REHEARSE...
THOSE NON ROUTINE TASKS
Every Hazard you walk by is a Standard you just set

Getcher booger picker off the daggum bang switch until you’re ready to fire...you!
You get what you INSPECT, not what you EXPECT
Safety Principles

• Safety Starts at the Top and is Leadership Driven
• Perform Operations using SOPs (Standard Operating Procedures)
• Everyone is a Safety Officer
• Train to Standard; Not to Time
• Every Hazard you walk by is a standard you just set
• You get what you INSPECT; not what you EXPECT
Conclusion

Be Careful Out There!