

# **Unloading Grain and Silage**

# Can youth do this job safely?

Youth must be able to do/have all of the following to perform this job safely:

- · Avoid loose clothing, clothes with strings, tie up long hair
- Read, understand and follow the operator's manual
- · Check for/avoid people and obstacles in the worksite
- · Good peripheral vision
- Bend, lift objects, and climb safely using proper technique
- · Mount and dismount tractor using 3 points of contact
- Operate auger motor and gravity box chute without excessive strain
- · Understand and consistently repeat a 10-step process
- · Recognize hazards, problem solve, and respond appropriately
- · React quickly to hazards
- · Understand dangers of flowing grain
- · Think through actions and consequences before acting
- · Mature enough to consistently do what is expected
- · Safely demonstrate the job 4 to 5 times
- Maintain two-way communication link



## **Adult Responsibilities**

- · Comply with the working outdoors guideline
- Ensure equipment is mechanically sound and safety features are in place
- Ensure work area is free from as many hazards as possible
- · Educate youth on avoiding/addressing remaining hazards
- Ensure weight lifted is less than 25% of youth's body weight
- · Demonstrate how to safely unload grain and silage
- · Provide appropriate training
- · Educate youth on how and when to use fall arrest equipment
- Fit youth for a respirator and demonstrate proper use
- Train youth to call an adult if equipment malfunctions

#### Supervision

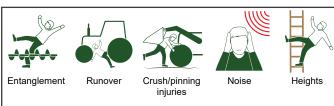
**14-15 yrs** Nearly constant supervision progressing to

intermittent

**16+ yrs** Intermittent supervision progressing to

periodic

#### **Hazards**



## **Protective Strategies**

