

# Planting small grains

## using a grain drill

### Adult responsibilities

#### ADULTS NEED TO MAKE SURE:

- Implement is in good working order
- All safety features are in place
- Work area has no hazards
- Child and adult can communicate by cell phone, walkie-talkie, or other method
- Child has been fitted for a respirator and shown how to use it
- Child wears long sleeved shirt, long pants, wide brimmed hat, sunglasses and sunscreen
- Long hair is tied up
- Child has at least one ten-minute break every hour
- Child drinks a quart of fluids every hour

### Can your child do this job?

#### ABILITY

**Can the child drive a tractor?**  
(See "Driving a Farm Tractor")

- Yes.  
 No. **STOP** STOP! Children must be able to drive a tractor to do this job safely.

**Can the child hitch and unhitch the grain drill?** (See "Trailed Implements Hitch/Unhitch")

- Yes.  
 No. **!** CAUTION! An adult should hitch and unhitch the grain drill.

**Can the child connect and disconnect the Hydraulics?**  
(See "Hydraulics Connect/Disconnect")

- Yes.  
 No. **!** CAUTION! An adult should connect and disconnect the hydraulics.

**If bagged seed is used, do the bags weigh less than 10-15% of the child's body weight?**

- Yes.  
 No. **STOP** STOP! Children lifting more than 15% of their body weight are more like to injure their backs.

**Does the child have good peripheral vision? For example, while looking straight ahead, can the child see your finger entering his or her field of vision at shoulder level?**

- Yes.  
 No. **STOP** STOP! Children with limited vision may not see people or obstacles in the work area.

**Can the child understand and repeat from memory a 15-step process?**

- Yes.  
 No. **STOP** STOP! Children who can't remember the steps to a job are more likely to be injured.

**Can the child stay focused on a job up to 50 minutes?**

- Yes.  
 No. **STOP** STOP! Children working beyond their attention span are easily distracted and more likely to be injured.

**Can the child react quickly?**

- Yes.  
 No. **STOP** STOP! Children need quick reactions to avoid injury.

**Can the child recognize a hazard and solve the problem without getting upset?**

- Yes.  
 No. **STOP** STOP! Children must be able to recognize hazards, think about how to respond, and stay calm to prevent injury.



**Does the child usually go with his or her "gut" feeling without thinking too much about what could happen next?**

- Yes. **STOP** STOP! Children who act on impulse are more likely to be injured.  
 No.

**Is your child responsible? Do you trust your child to do what's expected without anyone checking?**

- Yes.  
 No. **STOP** STOP! Irresponsible behavior can lead to injury.

#### TRAINING

**If using bagged seed, has the child been trained on lifting techniques?**

- Yes.  
 No. **STOP** STOP! Lifting incorrectly can cause back injury.

**Has an adult demonstrated planting small grains on site?**

- Yes.  
 No. **STOP** STOP! Children learn best when shown how to do the job at the work site.

**Has the child shown he or she can do the job safely 4 to 5 times under close supervision?**

- Yes.  
 No. **!** CAUTION! An adult must watch constantly until the child shows he or she can do the job.

#### SUPERVISION

**Can an adult supervise as recommended?**

- Yes.  
 No. **STOP** STOP! The right level of supervision is key to preventing injuries.

### Supervision

**What's the right amount? Here are suggestions—but remember, it depends on the child.**

**Age 14-15:** **CHECK** every few minutes at first. When the child shows he or she can do the job, **LEAVE** for 15 to 30 minutes.

**Age 16+:** A child must be 16 or older to drive an articulated tractor or drive on a public road. When the child shows he or she can do the job, **LEAVE** for 15 to 30 minutes.

### Main Hazards



Tractor rollover can cause death or disability



Collision with fence or trees can cause injury

### Remember



Hearing protection



Tight-fitting clothes



Respirator as needed