

LESSON 15: General Farm and Ranch Hazards

A. Farm-related tasks considered too hazardous for youth under 16 years of age

1. HOOA restrictions
2. Farm family exemption

B. Animal-related hazards

1. Types of animals
2. Types of injuries

C. Logging and woodlot safety

1. Chain saws
2. Skidding logs
3. Splitting and sawing timber
4. Personal protective equipment

D. Preventing falls

1. Ladders
2. Scaffolding
3. Heights over 20'

E. Operating motor vehicles

1. Cannot be a passenger on tractor
2. License required to operate truck
3. Can't operate a bus

F. Agricultural confined spaces

1. Silos
2. Grain bins
3. Manure pits
4. Liquid storage and transport tanks
5. Environmentally controlled storage areas

G. Agricultural chemicals

1. Legal requirements
2. Types of chemicals
3. Reading the label/warnings
4. Personal protective equipment
5. Anhydrous ammonia hazards

H. Environmental farm and ranch hazards

1. Overhead and underground power lines
2. Insects (bees, wasps, spiders)
3. Snakes
4. Drainage ditches and irrigation canals
5. Farm ponds/lagoons
6. Weather extremes

