

SAFE OPERATION OF AGRICULTURAL EQUIPMENT



This quality Hobar student manual, meets Federal Regulations for training young people to work in agricultural occupations, represents the 24-hour tractor and machine operation program. Consisting of 11 units, this manual covers all phases of agricultural equipment and farmstead safety.

The 11 units are titled Safety is No Accident; Instruments & Controls; Maintenance and Safety Checks; Starting and Stopping Tractors; Tractor Safety on the Farm; Tractor Safety on the Road; Tractor Hitches, PTO, and Hydraulics; Why Farm Machinery Accidents Occur; Farm Machinery Accident Situations; Farmstead Safety; and Safety Standards for Agricultural Tractors and Implements. Each unit includes a student worksheet and a checklist with questions related to the materials covered in the unit. HOBAR

Student Manual: 128 pages, 1996, paperback

Order Number: 10076	QUANTITY	PRICE
	1-9.....	\$7.75
	10-99.....	\$6.20
	100-499.....	\$5.43
	500-999.....	\$5.04
	1000+.....	\$4.65

Instructor's Manual: Includes answer keys for the worksheets and check sheets; a list of materials needed for the training program; resource list for publications, slide sets, films, and videos; teaching plan for each unit includes objectives, teaching aids, instructor/trainee activities, exam questions, a driving test, and the layout for a driving course. 52 pages, 1997, paperback

Order Number: 10176.....\$6.25



AGRICULTURAL EQUIPMENT OPERATOR SAFETY SERIES

These seven video programs were designed to be used with Hobar Publication's manual entitled *Safe Operation of Agricultural Equipment*, #10076. Produced for use with youth engaged with agricultural machinery operations and other farm operations; these videos are a training resource for agricultural machinery operator safety programs to fulfill the Federal Law for child labor in Hazardous Occupations in Agriculture. This video series is very well done with youth actors and music.

The seven video titles are Starting and Stopping Tractors; Tractor Safety on the Farm; Tractor Hitches, PTO's and Hydraulics; Tractor Safety on the Road; Why Farm Machinery Accidents Occur; Farm Machinery Accident Situations and Farmstead Safety. 7 Video Programs on one tape. 1991, 60 minutes. ISU

DVD Order Number: 75715D\$40.00



To find out more about the Youth Farm Safety Education and the Certification Program

visit

www.agsafety4youth.info

**GEARING UP FOR SAFETY
Production Agriculture Safety
Training for Youth**



This CD-ROM is designed specifically to provide agricultural safety training for youth to meet the current training requirements prescribed under Subpart E-1 of Part 1500, Title 29 of the Code of Federal Regulations or better known as the Hazardous Occupations Order for Agriculture (HOOA). These regulations declare certain occupations in agriculture to be particularly hazardous for the employment of

youth below age 16. The content includes 11 units that cover both the tractor and machinery operation training components of HOOA under the exemptions for Student Learners, Federal Extension Services (4-H), and Agricultural Education. Safety information on ATV's and skid steer loaders are also covered.

Highly interactive and attractive to today's youth Each unit contains learning activities and review questions. High quality visuals show modern agricultural tractors and machinery being used in various agricultural operations and diverse geographic locations. A glossary containing hundreds of technical terms, each with a color image and brief description, is linked to the contents. Over 20 case studies are included. 2005. PURDUE RESEARCH FOUNDATION

Windows CD-ROM:

Order Number: PRF-SCD.....\$29.95 each, \$14.95 (10 or more)

PROGRAM LEADER'S GUIDE



This program meets the current safety training regulations prescribed under the Agricultural Hazardous Occupations Order (AgHOs). A glossary, containing hundreds of technical terms each with a color image and brief description, allows quick access to definitions of new or unfamiliar terms. Also included on the CD are all of the necessary evaluation tools

to assess each student's knowledge of the curriculum materials, ability to perform a pre-operational safety inspection, and ability to safely operate a tractor through a standardized obstacle course.

Windows CD-ROM

Order Number: PRF-PLCD.....\$159.95

NATIONAL SAFE TRACTOR AND MACHINERY OPERATION PROGRAM STUDENT MANUAL

This NSTMOP Student Manual, including the task sheets, is the primary curriculum resource developed and designed to be used in a variety of instructional settings as a result of the USDA Agreement. The Task Sheets are divided into 6 sections:



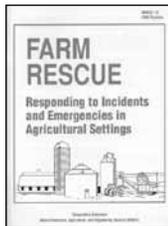
- Introduction
- Safety Basics
- Agricultural Hazards
- The Tractor
- Connecting and Using Implements with the Tractor
- Materials Handling (Skid Steers, ATV, and Utility Vehicles and more!)

There are a total of 92 task sheets, 48 are identified as CORE topics. Also included are a skills and driving test layout map and evaluation forms. PENNSYLVANIA STATE UNIVERSITY, THE OHIO STATE UNIVERSITY, AND NATIONAL SAFETY COUNCIL

312 pages, 2013, paperback
Order Number: NSTMOP-SM.....\$23.50 each, \$18.80 (10 or more)

FARM RESCUE
Responding to Incidents and Emergencies in
Agricultural Settings

This two-color manual explains and illustrates rescue procedures in farm settings. Includes information on agricultural equipment injuries; farm structure emergencies; farm chemical exposures, fires, and spills; and accidents involving farm animals. Supplementing the text are 87 figures, one table, and three appendices. MWPS



84 pages, 1999, paperback
 Order Number: NRAES-10.....\$13.95

DAIRY SAFETY



This informative video takes a comprehensive look at the problem areas inherent in a dairy operation. The first section of the program, "Handling Cattle Safely," explores the behavior of cattle in the dairy farm environment. Learn the proper methods to deal with Handling Dams and Calves Safely, Artificial Insemination Safety, Handling Bulls Safely and Milking Parlor Safety. In the second section, "General Farm Safety," see a variety of related topics to help run a safe dairy farm: Hazardous Chemicals Safety, Feeding Livestock Safely, Moving Equipment Safely, Physical Facility Safety, Communicable Disease Safety, and Manure Pits and Vertical Silos. Anyone involved in the dairy farming industry, needs this video! 29 minutes, 1991. VEP

DVD Order Number: VEP 634D.....\$75.00

TRACTOR SAFETY



This video stresses safety practices and emphasizes knowing your tractor. "Pre-operation Check", directing you to examine the spinner shield, shaft, tires, oil, and fuel shut-off cable before operation. "Transporting Tractors" emphasizes toe-in and wheel spacing adjustment; locking and adjusting the steering brakes; and paying attention to cargo movement. "Operation Check" stresses removing hazards from the area to be worked; backing up steep hills and loading ramps; avoiding "sideways" driving on a hill; hitching chains to the drawbar only; and other important details. "Tractor Behavior and Accident Prevention" focuses on the most common tractor mishaps and how they can be avoided. Finally, "Emergency Response Procedures" urges the training of all workers in first aid and outlines what you should do in the event of an accident. 24 minutes. VEP 1990.

DVD English: Order Number: VEP805D.....\$95.00
 DVD Spanish: Order Number: VEP806D.....\$95.00

CROP PRODUCTION SAFETY



This video teaches agricultural employees how to minimize chemical, environmental, mechanical, and biological health risks in the agricultural industry. These critical safety practices are designed to protect workers and assure safe food for consumers. (For experienced workers, the information will serve as a reminder of the precautions necessary while working on a farm.) 2005. U OF ARIZONA



DVD: English and Spanish versions
 Order Number: AZD227.....\$19.95

FARM AND RANCH SAFETY
MANAGEMENT, 4E

This book gives 21 ways to avoid fatal farm accidents...and that's just for starters. It shows very practical ways to avoid pinch points; wrapping, shearing, crushing, and pull-in hazards; thrown objects and freewheeling parts; electrical and stored energy; and much more. This book is filled with EPA, OSHA, and other regulatory agency standards. Topics covered in simple, straightforward language include safety machine operation, handling toxic chemicals, hazardous waste disposal, developing and overall safety management plan.



JOHN DEERE

Text: 360 pages over 500 illustrations, 1994, paperback
 Order Number: FBM18104NC.....\$24.95 each, \$19.96 (10 or more)

Instructor's Guide & Transparencies: 314 pages, loose-leaf
 Order Number: FBM18504T.....\$49.95

Student Guide: 128 pages, loose-leaf
 Order Number: FBM18604W.....\$17.95 each, \$14.36 (10 or more)

PESTICIDE SAFETY



The Environmental Protection Agency's (EPA) Worker Protection Standards require that all agriculture workers be provided with appropriate equipment for certain jobs, receive instructions on pesticides used, and know emergency medical procedures for pesticide poisoning. This video provides information concerning how to be safe around pesticides; where pesticides can be found and how to avoid these areas; how pesticides can enter the body; how to recognize the signs and symptoms of pesticide exposure; treatments for pesticide poisoning; and laws that protect agricultural workers. 22 minutes, 1996. CEV

DVD Order Number: CEV757D.....\$89.00

FARM EQUIPMENT SAFETY

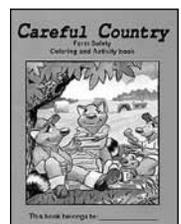


This presentation will educate the operator on safety techniques for many pieces of equipment, such as tractors, fuel storage, hydraulics equipment, and PTOs. It discusses proper safety procedures and interviews with farmers, fire and rescue officials, and other safety experts are included. Supplement included. 20 minutes. CEV

DVD Order Number: CEV792D.....\$99.00

CAREFUL COUNTRY
Farm Safety Coloring & Activity Book

This book makes it fun and interesting for children to learn about the very serious topic of farm and home safety. Children can color animal characters as they learn valuable safety lessons. We encourage teachers and parents to go through the contents of this book and explain the safety messages presented with each drawing. The hazards discussed reflect the most frequent causes of childhood injuries on the farm or ranch. Emphasis is based on the fact that most injuries are a result of incorrect or inappropriate choices and are preventable. PURDUE UNIVERSITY



20 pages, paperback
 Order Number: CCCB.....\$1.85 each, \$1.48 (10 or more)