

**** In This Issue ****

Web site Now Available for the Great Lakes Center for Agricultural Safety and Health

Bilingual Interactive Multimedia Farm Health and Safety Materials

UC Davis AgHealth News Summer 2002

Online Kids' Safety Course

Respiratory Health on Poultry Farms

**NIOSH Makes Recommendations to the U.S. Department of Labor for Changes to
Hazardous Orders**

U.S. Department of Labor Launches YouthRules!

2001 Summit on Childhood Agricultural Injury Prevention Final Report is Available

NIOSH Alert: Moving Large Bales

**New Publication from the Natural Resource, Agriculture, and Engineering Service
(NRAES)**

New Strategy Addresses Public Health Risks from Pesticides

Future Meetings of Interest

- 2003 Agricultural Equipment Technology Conference & Exposition
- National Center for Injury Prevention and Control Conference
- 2003 American Industrial Hygiene Conference and Exposition
- Fifth International Symposium, "Future of Rural Peoples: Rural Economy, Healthy People, Environment, Rural Communities"

Safety Observances Calendar

**WEB SITE NOW AVAILABLE FOR THE GREAT LAKES CENTER FOR
AGRICULTURAL SAFETY AND HEALTH**

The Great Lakes Center for Agricultural Safety and Health has recently established a new web site. Be sure to check out the website at <http://www.ag.ohio-state.edu/~agsafety/>

**BILINGUAL INTERACTIVE MULTIMEDIA FARM HEALTH AND SAFETY
MATERIALS**

Check out the Southeast Center for Agricultural Health and Safety web site at <http://www.mc.uky.edu/scahip/> especially the "Products" section. There you will find many of the materials the Center has developed including the new bilingual (Spanish and English) interactive multimedia Preventing Tractor Overturn Injuries. The Southeast Center has been working steadily and now have six simulations in paper and pencil Spanish and English formats. Soon these materials will also be available on their web site in bilingual interactive multimedia form. Over the next year the Center will continue translating other simulation exercises and activities to Spanish and preparing these for delivery via the Internet.

The simulations include tractor safety and second riders, dust exposure and respiratory health, noise exposure and hearing loss, hazards to children playing on farmsteads, green tobacco sickness and more.

Beginning next fall Spanish and ESL teachers in rural Kentucky counties will continue using all these materials as part of their ongoing instruction for children of Hispanic migrant workers and for other children who are learning Spanish.

UC DAVIS AGHEALTH NEWS SUMMER 2002

AgHealth News Issue 2002-03 Summer 2002 is now available at <http://agcenter.ucdavis.edu/Newsltr/Newsletters.Htm>

There is an HTML and PDF version. The topics include:

- * Preventing repetitive stress injuries in agriculture
- * Agricultural surveillance of respiratory disease
- * Agricultural injury economic implications are significantly underestimated
- * NIOSH adds two new ag centers
- * UC Davis agricultural research funding tops nation
- * NIOSH ergonomics booklet offers low-tech solutions
- * Small Farm Center offers new online resource library

ONLINE KIDS' SAFETY COURSE

The University of Minnesota is offering an online farm-safety course to prepare nurses and others working with families to give better advice to adults on the proper match of children and farm chores. The course is based on the North American Guidelines for Children's Agricultural Tasks. The course is designed for nurses working with rural residents. However, anyone with an interest in safety on the farm can participate, including parents. The title of the online course is "A Nurse's Guide to Children's Agricultural Safety." There is no charge for the course, except for nurses who want to earn continuing education credits. For more information, call Minnesota's Farm Safety and Health Program at 612-624-7444 or e-mail <mailto:fs@gaia.bae.umn.edu>.

RESPIRATORY HEALTH ON POULTRY FARMS

Ronald Jester and George Malone from The College of Agricultural Sciences at the University of Delaware Cooperative Extension have produced a fact sheet on "Respiratory Health on the Poultry Farm." It is located on their website at <http://www.rec.udel.edu>. Simply click on Cooperative Extension and then scroll down to Ronald Jester's name.

NIOSH MAKES RECOMMENDATIONS TO THE U.S. DEPARTMENT OF LABOR FOR CHANGES TO HAZARDOUS ORDERS

NIOSH is urging the Department of Labor to update its hazardous work orders, which prohibit minors under 18 from working in some high-risk occupations, including agriculture. To find out more, contact the Publications Department at NIOSH Publications, 4676 Columbia Parkway, Mail Stop C-13, Cincinnati, Ohio 45226-1998, 1-800-356-4674. Ask for the NIOSH Recommendations to the U.S. Department of Labor for Changes to Hazardous Orders.

U.S. DEPARTMENT OF LABOR LAUNCHES YOUTHRULES!

The U.S. Department of Labor recently launched its new YouthRules! initiative to increase public awareness of Federal and State rules concerning young workers. The new YouthRules! web page at <http://www.youthrules.dol.gov> is designed to educate teens, parents, educators and employers about the hours youth can work, the jobs youth can do and how to prevent workplace injuries.

2001 SUMMIT ON CHILDHOOD AGRICULTURAL INJURY PREVENTION FINAL REPORT IS AVAILABLE

The 2001 Summit on Childhood Agricultural Injury Prevention final report is available. The recommendations in this report are built upon the successes and shortcomings of the 1996 National Action Plan for childhood agricultural injury prevention. Several key principles guided the 2001 effort:

- * Education alone is an insufficient method for preventing injuries.
- * Evaluation strategies should be applied to existing and new programs, and the results should drive program modifications.
- * Concentrated efforts should be made to enable farm families, rural schools, farm organizations and agribusinesses to plan and implement these recommendations.

The report can be viewed and downloaded in .pdf format by going to <http://research.marshfieldclinic.org/children>. Printed copies are available by contacting the National Children's Center for Rural and Agricultural Health and Safety at 1-888-924-7233 or 715-389-4999, or by e-mailing <mailto:nccrahs@mflclin.edu>.

NIOSH ALERT: MOVING LARGE BALES

Ways to prevent death and serious injury while moving heavy bales by tractor are recommended in a new bulletin by the Center for Disease Control and Prevention's (CDC) National Institute for Occupational Safety and Health (NIOSH).

Large bales may weigh 750 pounds or more. Because of their size, they may unbalance a tractor on sloping or uneven ground, causing the equipment to rollover on the operator. Also, inadequately secured bales carried on a front-end loader pose the risk of falling backward, crushing the operator.

Farmers should make sure their equipment is suitable for transporting large bales, in good repair, counter weighted properly, and able to carry the load safely and securely.

Copies of the "NIOSH Hazard ID 13, Hazards Associated with Using Farm Tractors to Move Large Bales," DHHS (NIOSH) Publication No. 2001-146 are available on the NIOSH website at <http://www.cdc.gov/niosh/hid13.html>, or by calling 1-800-35-NIOSH (1-800-356-4674).

NEW PUBLICATION FROM THE NATURAL RESOURCE, AGRICULTURE, AND ENGINEERING SERVICE (NRAES)

The Natural Resource, Agriculture, and Engineering Service (NRAES) has a new publication "Extinguishing Fires in Silos and Hay Mows" NRAES-18, which may be of interest to you. For additional information and cost contact the NRAES Cooperative Extension office at (607) 255-7654 or by e-mail <mailto:nraes@cornell.edu>.

NEW STRATEGY ADDRESSES PUBLIC HEALTH RISKS FROM PESTICIDES

Responding to a gap in health professional education and the public health risks posed by the widespread use of pesticides in the United States, the National Environmental Education & Training Foundation (NEETF) has launched a groundbreaking plan to integrate pesticide issues into primary health care education and practice.

For more information and updates (including new resources) about the Initiative, contact: The National Environmental Education & Training Foundation, National Strategies for Health Care Providers: Pesticides Initiative, 1707 H Street, NW, Suite 900, Washington, DC 20006-3915; 202-833-2933, x535; <mailto:pesticides@neetf.org>, <http://www.neetf.org/health/providers/index.shtm>.

FUTURE MEETINGS OF INTEREST

The 2003 Agricultural Equipment Technology Conference will be held February 9-11, 2003 at the Hyatt Regency in Louisville, Kentucky.

The National Center for Injury Prevention and Control will sponsor a conference "Safety in Numbers--Working Together from Research into Practice" on April 28 and 29, 2003 at the Hyatt Regency in Atlanta, Georgia.

The 2003 American Industrial Hygiene Conference and Exposition (AIHCE) will be held in Dallas, Texas, during the week of May 10-15, 2003. A Call for Abstracts form and instructions to be used in the submission of abstracts can be found at <http://www.aiha.org/conf.html>.

The Institute of Agricultural Rural and Environmental Health, University of Saskatchewan will sponsor the Fifth International Symposium, "Future of Rural Peoples: Rural Economy, Healthy People, Environment, Rural Communities." The symposium will be held October 19-23, 2003 at

the Delta Bessborough Hotel in Saskatchewan, Canada. The abstract deadline is April 2, 2003. For more information visit <http://iareh.usask.ca>.

SAFETY OBSERVANCES CALENDAR

Visit <http://www.nsc.org/news/aware.htm> for contact information for each observance and a complete 2002 safety observance listing.

October 20-26, 2002

National School Bus Safety Week

"School Bus Safety, Show and Tell"

National Association for Pupil Transportation

<http://www.napt.org>

(800) 989-6278

October 20-26, 2002

National Radon Action Week

National Safety Council

Kristin Marsteller

(202) 293-2270 x469

December 2002

"3D Month" - National Drunk and Drugged Driving Prevention Month

National Highway Traffic Safety Administration (NHTSA)

<http://www.nhtsa.gov>

(202) 366-9588

Please send any articles you would like to be published in future editions of our newsletter to Jennifer Pursell at <mailto:pursell.7@osu.edu>.

Please let us know if anyone would like to be added to our mailing list. You may also let us know if you would like to be removed from our mailing list by contacting <mailto:pursell.7@osu.edu>.

Great Lakes Center for Agricultural Safety and Health
Department of Food, Agricultural and Biological Engineering
The Ohio State University
298 Agricultural Engineering Building
590 Woody Hayes Drive
Columbus, OH 43210-1057
Phone: (614) 292-0622
Fax: (614) 292-9448