
AG SAFETY S.T.A.T. – SAFE TACTICS FOR AG TODAY

Vol.3 No. 9 September 2010

THOUGHTS from the EDITOR- SEPT 19th-26th is NATIONAL FARM SAFETY WEEK

SAFETY QUOTE of the MONTH

COME VISIT US at the FARM SCIENCE REVIEW

SEPTEMBER IS NATIONAL PREPAREDNESS MONTH!!

CANNING SAFETY

PROTECTION YES, but WHO SHOULD PAY?

OHIO AGRABILITY UPDATE

EMERGENCY MANAGEMENT TIP of the MONTH: KIDS & PETS in HOT VEHICLES

THOUGHTS from the EDITOR- SEPT 19th-26th is NATIONAL FARM SAFETY WEEK

Dee Jepsen, State Safety Leader

National Farm Safety and Health Week is September 19-25, 2010. This annual promotional week commemorates the hard work, diligence, and sacrifices made by our nation's farmers and ranchers. This year's theme is "ATV Safety - Work Smart, Ride Safe."

The message is simple, but putting it to practice might take additional education about how to ride and where to ride, as well as some self-discipline. Adults can be good role models for the younger generations by practicing ATV safety every time, on every ride. Rules should be enforced for young riders and ATV safety trainings are a good place to learn the fundamentals of vehicle operation.

The Ohio ATV Safety Program continues to offer free training programs for any youth group in Ohio. Next year, a new 4-H project book will be available to Ohio 4-Hers. Another OSU developed resource is the ATV on the Farm safety video (available for loan through our office) - which is great for farm families and farm employees.

Check out all of our ATV related safety resources on our Facebook Page. Working together, we can all take responsibility for our personal safety so we can enjoy the fun and benefits of an ATV.

SAFETY QUOTE of the MONTH

Planning for safety is deciding what to change today so tomorrow will be different from yesterday.

COME VISIT US at the FARM SCIENCE REVIEW

The Agricultural Safety program staff will be available to meet and talk with attendees of Farm Science Review, September 21 - 23. Look for us at the following locations:

- ATV and UTV Safety Display - OSU Central, on the Land Ave side
- Grain Rescue Demonstrations - daily every hour on the half-hour from 9:30 a.m. until 2:30 p.m. - OSU Central, on Kottman Street side
- Electrical Safety Around Grain Bins - OSU Central, on Kottman Street side
- Rural Roadway Safety Display - OSU Central, on the Land Ave side
- Ohio AgriAbility and Purdue's Breaking New Ground Program - OSU Central, on the Land Ave side
- Ohio AgriAbility and Universal Design for Garages and Farm Shops - McCormick Building, Friday Ave
- Teen Ag Challenge - daily at 9 a.m. - Firebaugh Building, Friday Ave

SEPTEMBER IS NATIONAL PREPAREDNESS MONTH!!

BCP Plan Owners (County and Regional Directors) and Managers: September is National Preparedness Month! Now is a perfect time to review your office's Business Continuity Plan. Remember that all plans must be reviewed twice a year with the current review date reflected on the plan. All necessary materials, including a Camtasia video that explains and demonstrates the entire planning process, are available at <http://fabe.osu.edu/empe/> under **Resources**. If you need to reset your password or require additional assistance with this project, please contact The Enterprise Continuity Center, at ldrps_support@osu.edu or call John Smith at 614-247-6166.

Extension Educators and Staff: A plethora of National Preparedness Month resources are available through the Extension Disaster Education Network (EDEN). These resources are designed specifically to assist educators in their preparedness programming. Since some of the resources refer audiences to contact state or local emergency managers, it is recommended that you work in partnership with your local Emergency Management Agency or Citizen Corps Office to coordinate information. Many of the resources can be customized to meet your community's specific needs. The resources include Web Button, Customizable Email, News Release, Editorials, Factsheets, Talking Points, Placemat, Quiz, and PowerPoint Presentation. These resources are available at <http://eden.lsu.edu/Resources/NPM/Pages/ResourceMaterials.aspx>. For more information about EDEN, please contact Aletha Reshan at reshan.1@osu.edu or 614-292-9455.

CANNING SAFETY

Theresa Calip, Amish Transportation Safety Program Coordinator

At the peak of the summer season, fresh fruits and vegetables abound. Setting aside some favorite produce for the family, friends, or to offer at a local farmer's market has been a time-honored tradition for many, but has become even more popular as a way to "eat healthy" as well as stretch the food budget.

Whether you are a canner with years of experience, or just starting out, it is a good idea to make certain that you are using the appropriate equipment (for example, a boiling water canner method for high acid foods such as tomatoes, or a pressure canner for low acid foods such as beans) and following all the steps properly. This is crucial, because eating food that has been preserved improperly can have very serious consequences, including severe illness and death. Several types of bacteria, molds and viruses can thrive in these environments, but the primary culprit is a bacterium called *Clostridium botulinum*, which causes botulism. The product produced by these organisms through their life cycle is a potent neurotoxin that can result in paralysis and death if ingested.

However, maintaining high standards of cleanliness (for yourself, the equipment and the food being prepared), along with proper heating of the jars followed by proper sealing and cooling will effectively do away with this risk. The result will be a tasty and nutritious taste of summer in your pantry all year long!

Follow the link below to view Ohioline's library of Fact Sheets touching on everything you will need to know about food preservation. <http://ohioline.osu.edu/lines/food.html>

PROTECTION YES, but WHO SHOULD PAY?

Tim Butcher, OSHA Program Coordinator

Most people agree that workers should have all the personal protective equipment (PPE) they need to do their jobs safely, but there have been many questions about who should pay for the different pieces of equipment those workers need. Fortunately, the Occupational Safety and Health Administration (OSHA) has clarified the financial responsibilities of employers. Many safety standards specify various types of PPE depending on the type of work being performed. This equipment includes items such as: hard hats, gloves, goggles, safety shoes, safety glasses, welding helmets and goggles, face shields, chemical protective equipment, fall protection equipment, and so forth. The provisions in OSHA standards that require PPE generally state that the employer is to provide such PPE. However, some of these provisions do not specify that the employer is to provide such PPE at no cost to the employee.

In clarifying the requirements, OSHA states that except for a select set of circumstances, the employer is now required to pay for PPE that is stipulated by applicable safety standards. If the employer requires PPE beyond that required by a standard, they are required to pay for that also. The exceptions are for safety shoes and prescription safety glasses/goggles that the employee is permitted to use away from the place of employment. Also exempt are logging boots and everyday clothing that can be viewed as PPE under certain circumstances such as long sleeve shirts, normal work boots and cold weather clothing. OSHA's rationale for these exemptions are based upon the personal nature of this type of clothing and the fact that employees are likely to keep possession of them when moving from employer to employer.

OSHA believes that by making the rules concerning PPE more clear, they will encourage employers and employees to do a better job of deciding what PPE is necessary and best able to provide the level of protection required by the law. By removing the confusion that has been involved with the financial responsibility of providing PPE, workers will have less to worry about and will be better able to concentrate on performing their jobs safely.

OHIO AGRABILITY UPDATE

Kent McGuire – Ohio AgrAbility Program Coordinator

Over the course of the last few months, Ohio AgrAbility has put together useful resources and information and built strong partnerships with other organizations in an effort to promote success in agriculture for Ohio's farmers and farm families coping with a disability or a long term health condition.

Ohio AgrAbility's website is now online at www.agrability.osu.edu. Our goal is to provide a website that is easy to navigate and can provide resources and information that will be very useful to our clients, stakeholders, and anyone involved in agriculture.

We have partnered with the OSU School of Occupational Therapy on a project to provide arthritis screenings for farmers across the state. The project will also provide information and resources on farming with arthritis. Over the next couple of months the arthritis screenings will take place at several county fairs, as well as the Ohio Farm Science Review.

Ohio AgrAbility collaborated with the Department of Labor's Youth Build Program to make modifications and increase usability of a client's existing farm shop. The youth were able to provide modifications to enhance the function of the current structure for the farm family, while learning new job skills, serving their community and increasing their own self-worth. We are currently scheduling future Youth Build activities to assist our AgrAbility farmers.

For more information about the Ohio AgrAbility Program, please contact Kent McGuire, OSU Agricultural Safety & Health, at mcguire.225@osu.edu or 614-292-0588.

Emergency Management Tip of the Month – National Preparedness Month

Aletha I. Reshan, Emergency Management Planning and Education Program Coordinator

September is National Preparedness Month! This is a good reminder for individuals and families to review preparedness plans already in place. Oftentimes, we have some sort of preparedness planning that we have already initiated such as where family members will meet in the event the home is on fire, who is designated to pick children up from school in the event an emergency or disaster impacts the routine pick-up schedule, and medications contained in our to-go bag. Therefore, a good place to begin National Preparedness Month is with a review of our current plans and practices. Are the plans we currently have in place still valid? What updates are needed? Examples of updates include such things as cell phone numbers, medications, and vaccination records. Remember to update information and supplies for pets as well.

Once the review of current planning has been completed, it is important to move forward and enhance our preparedness efforts. A good way to do this is to make sure we have a basic understanding of favorable pre-conditions to various types of emergencies and disasters such as natural, weather related situations and man-

made situations such as criminal or terrorist activities. These emergencies and disasters have indirect impacts such as power outages, which affects areas such as communication, food and medication storage, and banking.

To increase your family's level of preparedness, Plan Ahead! Ready.Ohio can help you! For resources on how to make a to-go kit, information on natural and man-made disasters, power outages, and evacuation strategies visit www.ready.ohio.gov or call the Emergency Management Agency at 614.889.7150 to request Ready.Ohio brochures. For more information on preparedness, please contact Aletha Reshan at reshan.1@osu.edu or 614.292.9455.

Ag Safety S.T.A.T. - Safe Tactics for Ag Today is an e-mail newsletter prepared by Dee Jepsen, Extension Agricultural Safety Specialist and team members from the State Safety Office, in the Department of Food, Agricultural and Biological Engineering at OSU. The primary goal of this monthly newsletter is to help you stay connected to everyday safety news and activities that may be used in your own newsletters or programs. If you have safety-related questions or program ideas that you would like to share, please contact Dr. Jepsen at jepsen.4@osu.edu
