Iowa Homeland Security and Emergency Management (HSEMD) and the National Weather Service (NWS) will recognize Heat Awareness Day on June 5.

Heat is one of the most deadly weather phenomena. According to the NWS, in a normal year, more people die on average due to excessive heat than floods, lightning, tornadoes and hurricanes combined.

In Iowa, summer means two things: heat and humidity. Both combine to create conditions which tax the human body beyond its natural cooling abilities. Heat is a silent killer, and knowing the dangers of summer heat and how to prepare for it can save lives.

There are some things you can do to minimize your risk for heat-related illness or death:

- Eat light, well-balanced meals.
- Drink plenty of water regularly. Persons who have epilepsy or heart, kidney, or liver disease; are on fluid-restrictive diets; or have a problem with fluid retention should consult a doctor before increasing liquid intake.

Continued on Page 5...
HSEMD staff departures

The Recovery Division says goodbye to three employees in May.

The Public Assistance Bureau will lose two employees. Randy Hauber’s last day with the Department was Friday, May 2. He has accepted a position as a project manager with A+ Communications and Securities.

Tim Marienau’s last day will be May 29. He is leaving to work for Clarke Electric Cooperative.

Both Hauber and Marienau began their employment with HSEMD in March 2010.

Theresa Enright left the Disaster Operations Bureau to be a stay-at-home mom. Her last day at HSEMD was May 8. Enright had been an employee at HSEMD on and off since 2004.

HSEMD hosts training

Iowa HSEMD hosted FEMA Region VII staff May 12-14 for training on local multi-jurisdiction hazard mitigation plan preparation and review.

State, tribal, and local officials develop and adopt mitigation plans to meet the requirements of both the federal Stafford Act and Chapter 29C of the Iowa Code. This training provided the official guidance on these requirements and procedures for approval of hazard mitigation plans.

Attendees included hazard mitigation planners from the state’s regional council of governments, HSEMD hazard mitigation staff, and private contractors.

[Submitted by Jessica Turba, HSEMD hazard mitigation project officer.]

On the web

Did you know that you can find many reports, brochures, plans and guides (or links to them) on HSEMD’s website? From the after-action report from the Floods of 1993 and the 2012 Emergency Response Guidebook to FEMA’s Design and Construction Guidance for Community Safe Rooms and the State of Iowa’s Emergency Response Plan, you can find it at www.homelandsecurity.iowa.gov. From any page, choose the “Resource Room” tab and then “Publications.”
Training opportunities

EOC Management & Operations (IS-775)

When: June 4–5, 2014
9 a.m.–4 p.m. (June 4)
8 a.m.–4 p.m. (June 5)

Where: Cedar County Law Enforcement Center
711 E. South St.
Tipton

This course describes the role, design, and functions of emergency operations centers and their relationships as components of a multi-agency coordination system. The course contains disaster-related examples, activities and case studies that relate to EOCs and multi-agency coordination systems at the local, state and federal levels of government. The target audience includes emergency managers, first responders, public/private entities and disaster coordinators.

Intermediate ICS (ICS-300)

When: June 12-13, 2014

Where: Location TBD
Sumner

This course provides training and resources for personnel who require advanced knowledge and application of the Incident Command System (ICS). This course expands upon information covered in the ICS-100 and ICS-200 courses.

Prerequisites: ICS-100, ICS-200 and ICS-700.

To register for this course:
Contact Crystal Lange at 563.578.2161 or crystal.lange@unitypoint.org.

Intermediate ICS (ICS-300)

When: June 19–20, 2014

Where: Luther College
Decorah

To register for this course:
Contact Nancy Sacquitne at 563.382.4882 or nsacquitne@winneshiekhealth.org.

Incident Command System/ Emergency Operations Center Interface (G-191) NEW!

When: June 17, 2014
8:30 a.m.–4:30 p.m.

Where: Black Hawk Co. EOC
1925 Newell St.
Waterloo

This course describes the Incident Command System, identifies the roles and responsibilities of ICS and EOC during emergency operations, applies ICS/EOC interface concepts in an exercise situation, and assists participants in developing an ICS/EOC interface action plan for their local organization.

Local Volunteer and Donations Management (G288)

When: June 25–26, 2014
10 a.m.–4 p.m. (June 25)
8 a.m.–4 p.m. (June 26)

Where: Henry County EOC
900 W. Washington St.
Mount Pleasant

This one-and-a-half-day training will support local governments and their emergency management partners in preparing for, responding to, and recovering from disaster events at the local level.

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Register online at www.homelandsecurity.iowa.gov/training (all except ICS courses). For more information, contact: Susan Green (susan.green@iowa.gov) or Beth Lewis (beth.lewis@iowa.gov) at 515.725.3231.
Training opportunities

The target audience for this course is local elected officials, emergency management coordinators, faith-based organizations, non-profit organizations, public and private businesses, law enforcement, fire and health disciplines.

Critical Employee Emergency Planning (CEEP) NEW!

- **When:** July 28, 2014
  8:30 a.m.–4:30 p.m.
- **Where:** Iowa Specialty Hospital
  403 First St. SE
  Belmond

This is an awareness-level one-day course that will provide guidance for your agency or business to prepare your critical employees before, during and after a disaster.

**Target audience:** emergency management coordinators, business owners, nonprofit organizations, first responders, law enforcement, fire departments, and public health officials.

Basic Public Information Officer Training (G290) NEW!

- **When:** July 29–30, 2014
  9 a.m.–4 p.m.
- **Where:** Iowa Specialty Hospital
  403 First St. SE
  Belmond

Target audience: public information officers, local elected officials, and emergency management personnel.

Multi-Hazard Emergency Planning for Schools (L364) NEW!

- **When:** July 31–Aug. 1, 2014
  8 a.m.–4:30 p.m.
- **Where:** Camp Dodge- Bldg. B-57
  7105 NW 70th Ave.
  Johnston

This two-day course provides the knowledge, skills and tools needed to develop or refine an all-hazards school emergency operations plan (EOP) and to identify how to train and exercise the school EOP. This course follows the guidance set forth in the FEMA Comprehensive Preparedness Guide (CPG) 101 for developing an emergency operations plan and explains how to engage the whole community in school preparedness and planning.

**Recommended attendees:** Teams are preferred, which could include principals, risk managers, school board members, school safety coordinators, transportation and food service coordinators, facility managers/building engineers, nurses, counselors, public information officers, teachers, first responders (law enforcement, fire, EMS, etc.).

**Recommended prior training:** ICS-100 for Schools and IS-700.

Register online at [http://homelandsecurity.iowa.gov/training](http://homelandsecurity.iowa.gov/training). For more information, contact Susan Green (susan.green@iowa.gov) or Beth Lewis (beth.lewis@iowa.gov) at 515.725.3231.
Heat Awareness Day

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- Limit intake of alcoholic beverages, which can cause further body dehydration.
- Take salt tablets only if specified by your physician.

Children and cars: A lethal combination

According to the Department of Geosciences at San Francisco State University, at least 39 children in the U.S. died in 2013 from hyperthermia, after being left in parked vehicles. More than 600 such deaths have been reported since 1998.

Hyperthermia occurs when the body absorbs more heat than it can dissipate, and can occur even on a mild day. Studies have shown that the temperature inside a parked vehicle can rapidly rise to a dangerous level for children, adults and pets. Leaving windows slightly open does not significantly decrease the heating rate. The effects can be more severe on children (and dogs) because their bodies warm at a faster rate than adults.

NEVER leave your child unattended in a vehicle, even with the windows down. Beat the heat: check the backseat!

Protect your pets

Don’t exercise your dog when it’s warm. Instead, exercise early in the morning or late at night, or where he can cool off in water. Remember, your dog can overheat when you’re just feeling “warm.”

If your pet does show any signs of distress due to overheating, take him to the vet immediately. For more information on keeping your entire family safe from summer heat, visit www.beready.iowa.gov.

Legislative update

The Iowa General Assembly officially concluded their business for the year on May 2. They passed a variety of bills and we would like to provide you with an update on some of those bills.

One bill of particular interest is SF 2349, the Rebuild Iowa Infrastructure Fund appropriation bill. In this bill the Legislature provided the policy and $400,000 in funding to create a statewide mass notification and emergency messaging system. This was a concerted effort by not only HSEMD, but local emergency managers and county and city associations as well. Look for the Department to begin deploying this system statewide beginning in July. Future newsletters will contain additional details on that process.

Other bills that passed in the waning days of the session brought changes to the State Flood Mitigation program, appropriated $2 million to the Low Income Home Energy Assistance Program (LIHEAP) to offset expenses related to high propane costs this past winter, and extended tax credits to volunteer fire fighters and emergency medical service personnel.

The Governor has 30 days from the end of the session to consider the myriad of bills on his desk. Look for him to start signing, or in some case exercising his veto authority on, these bills soon.

[Submitted by John Benson, HSEMD legislative liaison]
Intermediate ICS (ICS-300)

When: Aug. 26–27, 2014
9 a.m.–3 p.m.
Where: NIACC
200 Harwood Dr.
Charles City

Prerequisites: ICS-100, ICS-200 and ICS-700.

Advanced ICS (ICS-400)

When: Sept. 3–4, 2014
9 a.m.–3 p.m.
Where: NIACC
200 Harwood Dr.
Charles City

Prerequisites: ICS-100, ICS-200, ICS-300 and ICS-700.

Call the Floyd County EMA at 641.257.6144 with questions. Pre-
registration is required by emailing floydema@floydcoia.org. Ω

ON THE CALENDAR

MAY
National Police Week (11-17)
National EMS Week (18-24)
National Public Service Recognition Week (18-24)
Memorial Day (26)*

JUNE
National Safety Month
National CPR & AED Awareness Week (1-7)
Heat Awareness Day (5)
Lightning Safety Awareness Week (22-28)

JULY
National Fireworks Safety Month
Independence Day (4)*

SEPTEMBER
National Preparedness Month
Labor Day (1)*

*State holiday. HSEMD offices will be closed.

HSEMD MISSION

Lead, coordinate, and support homeland security and emergency management functions in order to establish sustainable communities and ensure economic opportunities for Iowa and its citizens.

Secure & Prepared is published for those involved in the homeland security/emergency management system in the state of Iowa. For more information, contact Stefanie Bond at stefanie.bond@iowa.gov.

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