

ADVANCED SEVERE WEATHER SEMINAR

***PREPARING FOR SEVERE WEATHER EVENTS:
Large Venue, Basic & Advanced Spotter Training, New
Technologies and Planning for Businesses,
Communities and Schools.***



**Friday and Saturday
March 5th and 6th, 2010**

Sponsored by
DuPage County
Office of Homeland Security and Emergency Management
In cooperation with the
National Weather Service – Chicago and College of DuPage Nexlab

<http://dupagesevereweather.com>

2010 ADVANCED WEATHER PREPAREDNESS SEMINAR PROGRAM OVERVIEW

Join us for the 19th annual Advanced Severe Weather Seminar. The 2010 Advanced Severe Weather Seminar will offer two unique programs designed to meet the educational needs of those persons and agencies involved in preparing for and spotting severe weather events.

The **Severe Weather Preparedness Seminar** is specifically geared for emergency planners, business and industry owners, operators and managers, school administrators, hospital and nursing home managers, and many more.

The **Advanced Weather Spotter Seminar** is geared to those individuals who will be on the front line of the weather warning system, including spotters, amateur radio operators, emergency management personnel, police, fire, public works and utility workers.

Attendees will acquire a broader understanding of the severe weather phenomenon and its effects on the community. Detailed information provided as part of the advanced spotter's seminar will train the spotter in methods to detect, properly identify, and report approaching storms and tornadoes.

FRIDAY MARCH 5th, 2010 SEVERE WEATHER PREPAREDNESS SEMINAR

The Severe Weather Preparedness Seminar will be held on Friday March 5th, 2010, from 9:00 am until 3:30 pm.

Seminar highlights include:

- Large venue safety and planning
- Group scenario workshop
- Chicago-area hazardous weather threats and sheltering guidelines
- Large venue weather disasters and near misses
- Basic radar interpretation
- NWS; products, services and support

The National Weather Service, Chicago, will present a large venue severe weather preparedness workshop. The workshop is primarily for security and safety personnel, emergency managers, and administrators of venues and events with large public gatherings, especially outdoors. This would include sports and concert stadiums, museums and zoos, and large outdoor fairs and festivals. The information could also be useful for schools, hospitals, and businesses.

SATURDAY MARCH 6th, 2010 ADVANCED WEATHER SPOTTER SEMINAR

The Advanced Weather Spotter Seminar will be held on Saturday March 6th, 2010, from 8:30 am until 4:00 pm. Amy Freeze, Chief Meteorologist at Fox News Chicago, is back by popular demand as the program emcee. She is one of the few women in the world with a Certified Broadcast Meteorology accreditation from the American Meteorological Society. She has Seals of Approval from both the *AMS and National Weather Association* and is a two-time Emmy winner for Best Weathercaster and Outstanding Host.

The Advanced Spotter Seminar is designed to provide advanced information needed by weather spotters to identify and accurately report the formation of severe weather events. Scheduled highlights include:

- Basic & advanced weather spotting education & tools
- Being a Well Prepared Spotter: Must Have Technologies
- Dual Polarization Radar
- Devastating severe weather events in 2009
- Raffle prizes
- And much more

A speakers' forum will conclude the session where attendees will be able to pose questions to the panel of experts about current weather-related topics.

Terms and concepts discussed in this seminar presuppose that attendees have completed basic weather spotter level training. Completion of a basic weather spotter training course prior to attending this program is not required but is recommended. Check out the National Weather Service Chicago website at www.weather.gov/lot for basic spotter courses in your area.

This seminar is conducted jointly by the DuPage County Office of Homeland Security and Emergency Management, the National Weather Service – Chicago Forecast Office, and College of DuPage Next Generation Weather Lab (Nexlab).

SEMINAR LOCATION

Both seminars will be held on the campus of Wheaton College in Wheaton, Illinois, at the following venue:

Todd M. Beamer Student Center
Coray Alumni Event Room – March 5th & 6th

This facility offers convenient building access for attendees and is located in the same building as the cafeteria.

**THIS IS NOT A FUNCTION OF
WHEATON COLLEGE.**

Directions to the campus from I-88 (Ronald Reagan Tollroad)

- Exit at Naperville Road northbound
- Go north on Naperville Road to Route 38 (Roosevelt Road) in Wheaton – approximately 3 miles
- Turn east (right) onto Roosevelt Road
- Go 1 block to Washington Street
- Turn north (left) onto Washington Street
- The campus is about ¼ mile north on Washington Street

REGISTRATION INFORMATION

Seminar registration fees are listed below:

Severe Weather Preparedness Seminar - \$40.00
Advanced Weather Spotter Seminar - \$40.00

Registration fees include a bag and pen, coffee, rolls, snacks, and lunch.

EARLY REGISTRATION SPECIAL

Attendees with paid registrations submitted online or post-marked by the registration cut-off date of Friday February 12, 2010, receive a special early registration discount, as shown below:

Severe Weather Preparedness Seminar - \$30.00
Advanced Weather Spotter Seminar - \$30.00

Paid registrations **submitted online or post-marked** after the registration cut-off date or **walk-in registrations** at the door will be assessed the full registration fee of \$40.00. Materials and meals are not guaranteed for late registrations.

Registration Options

1. Online registration and payment is available at <http://dupagesevereweather.com>
2. Mail-in registration and payment by check payable to DuPage County OHSEM will also be accepted.

A registration confirmation package will be e-mailed to you (if an e-mail address was provided) or sent via USPS shortly after payment has been received. This package will include a detailed map of the campus and directions to program areas and parking. No confirmation packages will be sent via USPS after February 26th.

If overnight lodging is needed, the Office of Homeland Security and Emergency Management has developed a listing of area motels / hotels. If you desire this information, please call the DuPage County EOC at (630) 682-7925 or send an e-mail to oem@dupageco.org and we will be happy to forward this information to you.

Any minor, age 17 or under, that is **unaccompanied** by a **legal guardian** is required to submit a medical release form for hospital treatment by a physician. The medical release form is available on-line at <http://dupagesevereweather.com> or on the reverse side of the printed registration form.

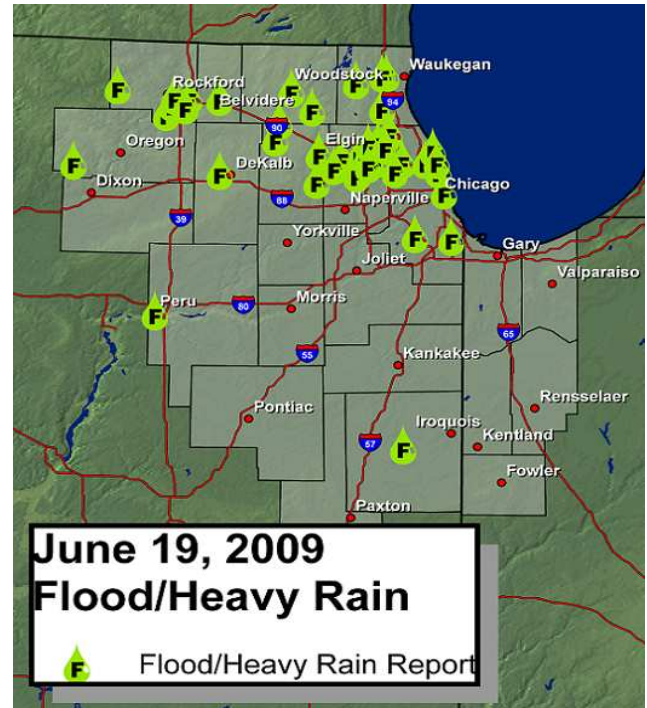
REFUND POLICY

Pre-registered individuals who find it necessary to cancel must contact the DuPage County Office of Homeland Security and Emergency Management at (630) 682-7925 as soon as possible. Cancellations received **on or before** the refund cut-off date of Friday February 19, 2010, by 4:00 pm will receive a full refund. Refunds will not be possible for cancellations received after the refund cut-off date as materials and food will already have been ordered.

GOING "GREEN"

In an effort to minimize our negative impact on planet Earth, course materials will only be available online for download and will be posted as soon as they become available. Course materials that are not available prior to the seminar will be placed on the website when they become available. Some seminar presentations are copyright-protected and cannot be posted to the website.

A website has been created to support the Advanced Severe Weather Training Programs. Visit <http://dupagesevereweather.com> for online registration, payment and download of available course references and materials. For those who prefer, traditional mail-in registration will also be accepted.



June 19 Severe Storms, Tornado, and Flash Flooding

Thunderstorms brought heavy downpours and hail to northern Illinois and the northern Chicago metro area during the morning. O'Hare Airport had 3.48 inches of rain. Streets, underpasses, and basements were flooded. Hail from penny size to golf ball size pelted the area. Later in the evening more thunderstorms produced wind gusts of 50 to 70 mph across northern Illinois, damaging trees, and farm buildings. An EF1 tornado struck just southeast of Woodstock, where a garage was destroyed, two commercial buildings were heavily damaged, and many trees were damaged or uprooted.