



KENTUCKY EMERGENCY MANAGEMENT

Matthew G. Bevin
Governor
Director

Boone National Guard Center
100 Minuteman Parkway
Frankfort, KY 40601-6168

Michael E. Dossett

Weather Spotter Training

November 2, 2019

University of Kentucky Extension Office
43 High Country Lane
Bedford, KY 40006

Offered by

Kentucky Division of Emergency Management (KYEM)

Course Description

The National Weather Service (NWS) office uses Doppler radar and satellite pictures as its primary tools to detect severe weather. However, the most important tool for observing thunderstorms is the trained eye of the storm spotter. Doppler radar gives indications of air motions inside a storm, but will not show the wind at ground level. It is impossible for any radar to detect every severe weather event in its coverage area, and radar occasionally suggests severe weather when, in fact, none is present. As a trained spotter, you perform an invaluable service for the NWS. Your real-time observations of tornadoes, hail, wind, and significant cloud formations provide a truly reliable information base for severe weather detection and verification. By providing observations, you are assisting the meteorologists in their warning decisions, and enabling the NWS to fulfill its mission of protecting life and property. You are helping to provide the citizens of your community with potentially life-saving information. Class will be from 10:00a.m. until 12:00p.m.

Student Criteria

This course is open to all Emergency Management, Rescue, Fire, Emergency Medical, and Law Enforcement personnel.

Special Notes

A Minimum # twenty (20) advance student registrations is required and must be received by **October 12, 2019** in order to conduct this course. You are considered accepted as a student in this class upon receipt of your application by this office so you will not receive a letter acknowledging that acceptance. Meals, lodging, and travel expenses are the responsibility of the student and will *NOT* be reimbursed by KYEM.

Registration

Registration application for the course can be completed using the following link: www.kyem.ky.gov/training and click on register. It is important that you register using proper name as you want it to appear on your certificate. Students will be notified if the course is cancelled. For this reason, it is imperative that you provide accurate contact information.

For more information, contact

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