

TIPPECANOE COUNTY

**T**  
**CARES**



**WELCOME**

**SEPTEMBER 2, 2010**

**ALL-MEMBER MEETING**

**Thanks to our host, Subaru of Indiana Automotive (SIA) for the generous use of their facilities, and to Dan, WA9DDI, for helping make it all happen.**



- Let's Keep It Clean – Recycle!
- Leave the room the same way we found it (chairs, tables, etc.)
- No smoking on property (except in the one designated location)

# Lafayette Hamfest

- Thanks to all who helped staff the ARES booth!
  - Answered questions
  - Distributed brochures
  - Promoted amateur radio emergency communications
  - Encouraged local hams to register with ARES (RESERVE)

# Upcoming Hamfest

Fort Wayne

November 13-14, 2010

[www.fortwaynehamfest.com](http://www.fortwaynehamfest.com)

# Upcoming Hamfest

Evansville

November 27, 2009

[www.w9ear.org](http://www.w9ear.org)

# ARES Fall Picnic

Sunday, SEP 19

12:00 noon - ?? (Eat at 1:00 p.m.)

Munger Park

Online registration coming soon!

# New Net Control

Dave Taylor, KB9FDE

## Net Control Training Session

*Coming soon!*

# September CQ Magazine

- Operate your HF radio at home with your smart-phone (pg. 13)
- ARES in a Georgia county: use of FLDIGI/NBEMS, APRS, and Depiction (pg. 54)



# September QST

- Special Emergency Communications Issue
- September is National Preparedness Month
- Solar power for a repeater (pg. 30)
- Anderson PowerPoles – why? (pg. 36)
- Pros/cons of Terminated Folded Dipoles (pg. 51)
- Hospital EmComms (pg. 66)
- ARES – 75 years (pg. 69)
- Simulated Emergency Test (pg. 73)
- **ARES: Maintaining Relevance** (pg. 96)



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**ICOM**

Missing poster? 425.450.6088 or [www.icomamerica.com](http://www.icomamerica.com)

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# Highly Recommended Training

FEMA/EMI Independent Study Program Courses

**IS-100**

**IS-200**

**IS-700**

**IS-800**

**Required for ACTIVE status TCARES members.**

# ARES Training

<http://www.w9tca.com/training>

<http://www.arri.org/ares>

# Emergency Communications Management Course

- Available since about mid-July
- 40 hams nationwide have taken it so far (QST)
- Focus on training for leaders and managers
- “Public Service and Emergency Communications Management for Radio Amateurs” (EC-016)
- Lesson format viewable on the web by any ARRL member

# Emergency Communications Management Course

- Prerequisites:
  - EC-001 (Basic Emergency Communications)
  - ICS-100 (Basic ICS)
  - ICS-200 (Supervisory ICS)
  - ICS-700 (NIMS)
  - ICS-300 (classroom course, recommended, not required)

# Emergency Communications Management Course

- Candidates for the course completion certificate will also be required to document completion of additional FEMA courses that are integrated into the Advanced EmComm course curriculum. These include:
  - IS-800 (National Response Framework)
  - IS-240, Leadership & Influence
  - IS-241, Decision Making & Problem Solving
  - IS-250, Emergency Support Function 15 (ESF15), External Affairs

# Emergency Communications Management Course

- Continued...
  - IS-1, Emergency Manager, An Orientation to the Position
  - IS-288, The Role of Voluntary Agencies in Emergency Management
  - IS-244, Developing and Managing Volunteers
  - IS-120.a, An Introduction to Exercises
  - IS-130, Exercise Evaluation and Improvement Planning
  - IS-139, Exercise Design



# Emergency Communications Management Course

- Applicants to take the course exam will also need to supply a reference from their Section Manager (W3ML)
- Section Managers will take into account the applicant's relevant experience or role within emergency communications, and whether they are in good standing within the amateur radio community
- Once all of these requirements are met, and the course evaluation fee (\$35) has been paid, the online course exam can be taken
- Provision for non-hams to earn the course completion certificate

# Emergency Communications Management Course

- Initially, the course will be online only (no printed manuals, no media on CD/DVD, etc.)
- No provisions for classroom instruction at this time, though that may come later
- Current EmComm mentors and Certified Instructors will be required to complete the new course by the end of 2010, even if they only administer EC-001 classes



# Lightning

## (In Slow Motion)

<http://www.youtube.com/watch?v=-bvmEYxEYiA>

<http://www.ztresearch.com/>

# Oklahoma City, OK

## May 16, 2010

- [http://www.youtube.com/watch?v=xG\\_orGqMKV8](http://www.youtube.com/watch?v=xG_orGqMKV8)
- <http://www.youtube.com/watch?v=OFv2W7Duqiw>

# HAIL

Record setting hail event

Vivian, South Dakota - July 23, 2010

8" diameter

18.625" circumference

1.9375 pounds

<http://www.crh.noaa.gov/abr/?n=stormdamagetemplate>

# Hurricane Season

ARRL

[www.arrl.org](http://www.arrl.org)

National Hurricane Center

[www.nhc.noaa.gov](http://www.nhc.noaa.gov)

# 2010 Simulated Emergency Test (SET)

- **Saturday, OCT 9**
- Will involve area hospitals, Red Cross shelters
- Focus on message traffic
  - Voice message handling
  - Packet messages via the W9TCA-1 BBS
  - MT63-2k (FLDIGI)
- Training & mini-exercises leading up to the SET



# Wabash River Ride

**THANK YOU** to all who helped!

- Number of hams involved: 20
- Total person-hours: 165
- Estimated person-power cost: \$3,135
- Estimated cost of equipment used: \$16,000
- Number of messages handled: >200 (tactical)