

DuPage ARES meets the second Monday of the month at 7 PM in the training room of DuPage County OHSEM, 418 N. County Farm Road, Wheaton, IL

Our Repeaters

W9AUX 442.050, +5MHz Offset, PL 114.8 Fusion (Mixed mode)

W9AUX 146.655, -600 KHz Offset, PL 107.2 Fusion (Mixed mode)

Our Nets

DuPage ARES Nets are held on the 1st (Voice - FM Analog) and 3rd (Digital) Tuesdays of each month at 7 pm on the W9AUX 146.655 VHF Repeater, backup W9AUX UHF 442.050.

Digital nets alternate between MT63-2000L and EasyPal modes.

DuPage ARES, INC,
PO Box 88266
Carol Stream, IL 60188-5204

<https://dupagecountyares.org/>

"Hope Is Not A Strategy"

ex-FEMA Director
Craig Fugate, KK4INZ

Emergency Communications is in the ham's charter.

"The FCC [Federal Communications Commission] established amateur radio as a voluntary, non-commercial, radio communications service. It allows licensed operators to improve their communications and technical skills, while providing the nation with a pool of trained radio operators and technicians who can provide essential communications during emergencies."

--from the FCC Website

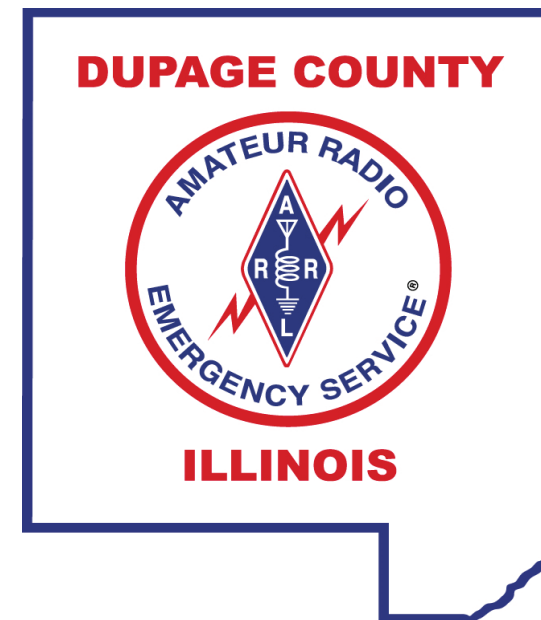
There is a saying in emergency response:

"In a stressful situation, you will not perform UP to the level of your capabilities.

You will perform AT the level of your training!"

THAT is why we practice!

Dupage County Amateur Radio Emergency Service



Enjoy Your Hobby While
Serving Your Community!

What is ARES?

The Amateur Radio Emergency Service (ARES) is a program in which radio amateurs (hams) register their willingness to be available to provide communications in an emergency.

What Obligations Are Involved?

None . . . you can be as active in ARES drills, training sessions, and public service activities as you wish. But the more you participate, the more skilled you will become, and the more fun you'll have.

What modes does ARES use?

Analog FM, both simplex and using our two fixed (VHF and UHF) and portable repeaters. VHF/UHF Digital - fldigi, EasyPal, and Winlink. HF SSB Voice and digital modes, including Winmor, and looking into PACTOR and ARDOP.

There is a saying in emergency response: "In a stressful situation, you will not perform UP to the level of your capabilities. You will perform DOWN to the level of your training!"

That is why we practice!

A Public Service Activity - the "Darien Dash"



An "Interop" Exercise at DuPage OHSEM . . . "Operation Dark Web"



What Do We Do?

Cooperate . . . we are a "Service" Our purpose is to provide communications in an emergency. and to help others prepare to do so.

Thus, we . . .

Learn, Exercise and Train . . . working with served agencies such as NGO's and local governments to understand their needs and be able to communicate effectively in an emergency.

"Emphasize Basics" . . . Fundamentals will always be in demand - the ability to quickly set up a station in an unfamiliar location, being able to skillfully and accurately relay voice traffic, running (and participating in) a controlled net.

"Stretch the Envelope" Modern technology has given us modes to digitally pass more complex messages, even graphics, and to use forms such as email and spreadsheets essential to an emergency response.

Senior emergency management officials in Illinois have identified a need for a reliable, long-distance HF messaging system. We are part of an ongoing development program under Illinois ARES to determine what modes and what bands can best meet this need.