The ECAR Dispatch
A monthly communication

Erie County ARES/RACES—The AUXCOMM group

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Are you ready for our next exercise???

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www.ecarham.org

Welcome to the August edition of the ECAR Dispatch! Our medium to share stories and other useful information with members of the organization.

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Ed W2GUT — Editor

The ECAR machines:

* Buffalo VHF 146.865(+) 151.4
* Buffalo UHF 443.525(+) 151.4
* Orchard Park UHF 443.975 (+)141.3
* P25 system NAC 167
* Hamshack Hotline 6103148
* Hamshack Hotline Conference Bridge 1385

Amateur Radio has its founding roots in public service.

Amateur Radio Emergency Service, ARES, and Radio Amateur Civil Emergency Service, RACES, are two nationally recognized public service organizations whose mission is to protect life and property during events and emergencies.

We do this by working closely with federal, state, and local officials during event planning and execution to facilitate communications between departments and organizations.

History has shown that during a large event or disaster, traditional communications will become saturated. Additionally, the mechanism for inter-departmental (i.e. Police to National Guard and Forest Service) is problematic and difficult.

This is where the Amateur Radio service comes into the picture.

- Running local, state and national traffic nets for relay traffic and information passing.
- Utilize digital technology allowing shelter lists, medical supply lists, etc. to be passed with 100% accuracy.

Typically ARES and RACES members are one and the same, the difference is in who activates the group and what jurisdiction they have. For more information, please read on.

Emergency Services Communications

Goals

Links

Multi Hazard Mitigation Plan

Comprehensive Emergency Management Plan

R.A.C.E.S.

Essential Travel Form

From the RO's desk..

NO REPORT THIS MONTH

Joe Tedesco KC2DKP
Radio Officer

From the Asst. RO's desk..

NO REPORT THIS MONTH

Greg Ramsdell - KD2MIC
Asst. Radio Officer/Asst. EC - Erie County ARES/RACES

From the EC's desk..

NO REPORT THIS MONTH

Vince Harzewski N2JRS
EC / Asst. Radio Officer—Erie County ARES/RACES

Different bit of information..



New York State Police Troop T and citizen volunteers will conduct their 48th annual "Pumpkin Patrol" aimed at preventing Halloween pranks and protecting motorists along the New York State Thruway on October 30th and 31st.

State Police Troop T, whose members patrol the Thruway exclusively, supports this effort along with local citizen band radio clubs and amateur radio operators. This year, approximately 200 volunteers from numerous organizations spanning 20 counties in New York State will join the Pumpkin Patrol safety initiative.

Volunteers assisting Troop T will monitor Thruway overpasses to help minimize potential hazards to motorists and report any unusual activity to State Police or local law enforcement.
As part of this effort, Troop T will also patrol for intoxicated drivers and Move Over law violators, in addition to the continued enforcement of speeding vehicles, seat belt, and cell phone violators.

Contact Andy Wilson KC2CPL at andyw.620h@yahoo.com if you would volunteer for one or both nights.

COUNTY OF ERIE HOMELAND SECURITY EMERGENCY SERVICES AUX COMM

AMATEUR RADIO EMERGENCY SERVICE

EMERGENCY RACES COMMUNICATIONS

Different bit of information..

Differences between net protocol and casual conversation in radio communication

The difference between radio communication using net protocol and casual conversation (also "rag-chewing" in amateur radio) boils down to **structure, formality, and purpose**.

Net Protocol:

- **Formal:** Nets are structured communication sessions, often scheduled on specific frequencies and at specific times.
- **Directed:** A designated **Net Control Station (NCS)** manages the flow of communication, dictating who speaks when.
- **Purpose-Driven:** Nets are typically organized around a particular objective, such as relaying emergency messages, discussing specific topics, or coordinating activities like SKYWARN weather spotting.
- **Orderly & Efficient:** Following protocols ensures messages are clear, concise, and transmitted efficiently, minimizing confusion and missed information, which is critical in emergencies.

ODDS AND ENDS

Monthly Meeting Location
3359 Broadway
Cheektowaga N.Y. 14227

E-mail: ECARham@gmail.com

Have you been to ecarham.org yet??

Erie County ARES/RACES AUXCOMM is a volunteer communications group of FCC Licensed Amateur radio operators who are highly trained, motivated and are organized to provide communications in support to the County of Erie Emergency Services and other NGO's during times of disasters or when a need for enhanced communications and experience arises.

Join us on our net on Sunday's at 19:00 on the ECAR radio network OR come out to our meeting and say hi, we meet the second Monday of every month except for August at Erie County's Cheektowaga EOC. 73...

The Western New York Emergency Net is held Every Sunday at 19:00EST on 146.865/443.525Mhz; except for the 3rd Sunday, which is on the 443.975Mhz Chestnut Ridge repeater. Both with a 151.4Hz PL tone.

Occasionally on the 147.255Mhz W2SO repeater.

Do you have something for the Dispatch????

Do you have a story, news. project or review you would like to share with the group?

We are always looking for stories and information related to amateur radio and emergency communications to provide in the monthly newsletter that is put out to the membership to keep them informed.

Please try and keep it to under 500 words and please include any links to resources pictures or other information you want to include with the story.

Email your submissions to:

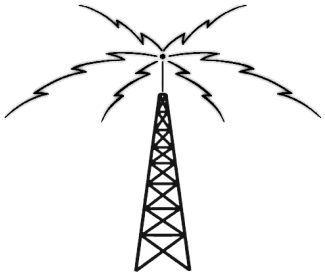
ECARham@gmail.com

ECAR email reflector:

Do you need an invite to the ECAR email reflector????

Contact Ed W2GUT at his email for an invite.

ed.w2gut@gmail.com



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