

BUREAU COUNTY, IL ARES NEWSLETTER

New Home | Equipment & Technology | Training & Education

Member Recognition

Thank you to everyone who helped draft letters, questions, and the information packet for Dover. Your effort ensures our outreach is professional and clear.

Upcoming Events

Monthly meeting - October 14, 2025 7pm Zoom

Fox Hunt/Potluck - October 18, 2025 9am Village of Dover
RSVP and bring a dish to pass.

ARES Net - Mondays 7:30pm
RCBARC UHF Repeater
444.925 + 118.8. Zello check-in net after the UHF net.

Get Involved

Invite others to join our nets and meetings. Amateur radio is more than a hobby—it's a lifeline when traditional systems fail.

Contact: KD9AOK-Brian Duran
Email: kd9aok@arrl.net
Website: bureaucares.org

Strengthening Community Communications Together

We are excited to announce a new partnership between **Bureau County, IL Amateur Radio Emergency Service (ARES)** and the **Village of Dover**. This collaboration marks a major step forward in strengthening local emergency preparedness and creating a central place for our volunteers to gather, train, and serve.

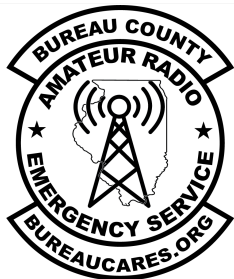
Through this partnership, the Village of Dover has opened its doors to provide Bureau County ARES with a home base—a space where our members can hold meetings, conduct training exercises, and stage emergency communications operations. This location will not only give us a dedicated hub for equipment and resources but also allow us to serve the community more effectively when disaster strikes.

ARES is built on the idea of neighbors helping neighbors. By working with Dover, we are ensuring that reliable, community-driven communications support is always available to residents, first responders, and local agencies. Together, we are laying the foundation for a stronger, more resilient Bureau County.

This home base will become more than just a building—it will be a center for learning, preparedness, and teamwork. From hosting monthly trainings to building and testing new communication equipment, the space will help us grow our skills while giving back to the community that supports us.

We want to thank the **Village of Dover leadership** for recognizing the importance of strong communication capabilities and for partnering with us in this mission. Their commitment shows the true meaning of community partnership.

With Dover as our home, Bureau County ARES looks forward to continuing to serve and protect the people of Bureau County. Together, we are ready to meet challenges, support emergency services, and provide a lifeline when it matters most.



Message from the Emergency Coordinator

Team,

September was a month of preparation, growth, and community connection. We focused on building stronger relationships with our local partners and sharpening our technical skills. Thank you to everyone who stepped up, whether in training, packet creation, or conversations with our local villages. Your work makes a real difference in how Bureau County responds in times of need.

Keep showing up, keep learning, and keep leading.

73,

Brian Duran – KD9AOK
Emergency Coordinator,
Bureau County ARES

Equipment & Technology Corner

AREDN Mesh Updates

Progress continues on node development and PBX integration. Testing has begun with MeshChat and MeshPhone services.

DIY Builds

Members began building Slim Jim roll-up antennas and experimenting with Yagi designs in preparation for October's training.

Training & Education

Skill Builder: Wilderness Protocol

- If outside repeater coverage, monitor 146.520 MHz simplex on the hour (plus 5 minutes).
- Transmit for 5 minutes, then listen.
- Helps coordinate in rural areas when regular nets are unavailable.

FEMA IS-100, IS-200, IS-700 & IS-800 are highly recommended for all members.



Members of Bureau County, IL ARES conducted a workshop building a tape measure yagi antenna for their October Fox Hunt. Items were donated on behalf of K9 Mojo.

Pictured: Bill KE9BPB, Mike KD9VZA, Matt KC9CIQ, Village Guest Chris Marron.

Not Pictured: Mark N9VDQ and photo credit Brian KD9AOK