

WEEKLY 2-METER NETS

All nets listed are 8:00 PM local time

Monday: W5YM University WeatherNet (147.135+, no pl)

Tuesday: Washington County ARES Net (146.955-, 110.9)

Wednesday: ARCUA Traffic Net (147.135+, no pl)

Thursday: ARKAN Traffic and Talk Net (146.955-, 110.9)

Check in and participate in local nets -- keep amateur radio active on the repeaters

SERVING
THE
AMATEUR
SERVICE

Newsletter of the Amateur Radio Klub of the Arkansas Northwest

July 2002

Packet Basics

ARKAN MEETING

July 22, 2002

AGENDA

Club members sign in for drawings
Call meeting to order
Acknowledge and welcome visitors

Business Meeting

Reading of the minutes
Treasurer's report

Old Business

Update on current projects
JOTA
Club call sign
Scheduling
ARRL club membership status

New Business

QRP rig contest from CQ
Public service events in October
AutumnFest Parade
Arkansas SET
Future VE testing
Net control operators

Program

Packet Basics by AD5GB
Door prize drawings
Meeting Adjournment

NEXT MEETING

Monday, August 26

Scott Ratchford, W5JSR, is known across the state for his advocacy of APRS. The Benton County EC, Scott will give an introduction to this new form of packet and its many uses.

ARKAN meets at the Arkansas Air Museum at Fayetteville Municipal Field each fourth Monday of the month at 7 p.m.

Randy DuCharme (AD5GB) serves as an assistant Emergency Coordinator for Washington County and is the digital coordinator for the ARES group. He has a keen interest in traditional packet radio, and will give an overview on what it takes to get started with old-school packet. Along with the basics on packet, DuCharme is hopeful that there will be interest in reviving a packet net for the area.

Welcome officers, board members

ARKAN picks up two new officers with the departure of the Harrals to Tulsa, Okla. Kevin Thornton moves up from vice-president to assume the duties of president of the club. At the June meeting, the membership elected Gerry White, KH7YS, to serve out the vice-presidential term of Thornton, and Mose Howard, KB5BV, to take over as treasurer. Norwin Herral moves onto our board as the first past-president. Randy DuCharme, AD5GB, was elected as the at-large member of the ARKAN board of directors.

ARRL's newest club: ARKAN?

By the time you receive your newsletter, the Amateur Radio Klub of the Arkansas Northwest may be ARRL's latest club member. The paperwork submitted by club vice-president Gerry White, KH7YS, has made it through the state section manager on to the regional board for the formality of a vote to accept the club into the ARRL. If not by our July meeting, membership is certain by early August.

ARKAN on the web at: www.arkan.us

PUBLIC SERVICE EVENTS CALENDAR

The following organizations have asked for amateur radio operators to support their events. Please contact the persons listed. There are more events anticipated for this coming year.

OCTOBER

Arkansas SET Oct. 5
The annual statewide simulated emergency test is the first Saturday morning of October. The commitment is only for half the day, so please make time to join us.

AutumnFest Parade Oct. 11-13
Organizers of the event have contacted Washington County EC for communications support for parade. The parade is on Saturday morning at 9 a.m. on Dickson Street.

CONTACT: Bill Smith, K1ARK
479-575-3618
bismith@uark.edu

DECEMBER

First Night Dec. 31
Volunteer for two hours and receive admission to events for evening. Event may not continue due to local funding problems with the First Night organization.

CONTACT: Norwin Harral
nharral@sbcglobal.net

AMATEUR RADIO EVENTS CALENDAR

Keep in mind these events coming up.

OCTOBER

Arkansas SET Oct. 5
The SET is the Simulated Emergency Test, a nationwide ARES exercise that also has a state level component. The scenario is not established, but it will be one that "effects" all counties. The 6-8 hour drill will be on this Saturday morning. Please mark it on your calendar to work the event.

JOTA Oct. 19-20
Let's get together with the Scouts to make Jamboree of The Air an annual event in the northwest Arkansas area. ARKAN antenna site at AAM as well as other stations asked to participate.

CONTACT: Gerry White, KH7YS
479-575-3762
479-799-6178
jwhite@zinfoserv.com

NOVEMBER

Arkansas QSO Party Nov. 8-9
The Arkansas QSO Party shifts its date into November for 2002. Bonus station again is W5YM (University of Arkansas), with special memorial certificate honoring K5GOE, longtime sponsor of ARCUA.

July Meeting Notes

Farewell to Harrals

It is with a heavy heart, but grim understanding, that the club bids farewell to one of its founders, Norwin Harral (N5YOR). As an avionics electrical engineer by trade, Norwin felt it was necessary to take a job in Tulsa, Okla., due to uncertainty at his previous employer. Our loss, however, is Tulsa Amateur Radio Club's gain, and Norwin invites everyone to catch up with him through the TARC system repeaters -- and in particular the Tulsa Town Talkers net on Thursdays.

Big fun on Field Day

One great advantage of the special event station is the chance to recruit new members to the club and new persons into the hobby. We can use some of the empty display cases at the AAM to set up a display on amateur radio.

Door prizes begin this month

If there ever was a more shameless way to increase club meeting attendance, we haven't heard of it. However, thanks to some donations of what-nots and trinkets from club members and guests, we will start having a monthly door prize at the club meetings. Members and guests need to put their call signs in the hat for the end of meeting drawing -- and you must be present to win!

The Tube Prize, also

Thanks to Fort Smith's Arkansas assistant section manager, Jay Bromley, the club has its own mascot. Jay suggested that we use it as a rotating "door prize" that a member must bring back to the next meeting or face the penalty of buying everyone's dinner! Jay handed it to his Fort Smith friend and new treasurer, Mose Howard. Mose promptly forgot the tube and left it at the AAM.

We'll give Mose a break, but along with drawing for a door prize we'll draw the Tube Prize. It's the club member's responsibility to bring it back to the next meeting. Here's some ground rules:

- * -- No one gets the Tube more than once a year
- * -- If you forget the Tube, either buy everyone's dinner that night OR make a donation (\$5.00 suggested) to the door prize fund.
- * -- If you lose the Tube, you must replace the Tube.

Recruiting booth at Washington County Fair, AutumnFest

One great advantage of a special event station is the chance to recruit new members to the club and new persons into the hobby. We didn't get the chance to take full advantage of this at AIRFEST, but two big opportunities are coming up with the August 26-31 Washington County Fair and the October AutumnFest. However, if the club wants to make the commitment, decisions need to be made on staffing at this month's meeting.

Your ideas welcome

Suggestions for programs for the winter meeting dates -- December, January and February -- need to be forwarded to our new club vice-president, . On the short list of ideas are a visit from our section manager, Bob Ideker; programs on PSK31; and whatever you can think of that would be interesting. Since the club meets after Christmas in December, a potential "What Santa Brought Me" social to show off holiday goodies is one idea.

Net controls on 2 meters; adding 6 meters

The various nets on 2 meters need more volunteers for NCS. Also, several folks discussed adding a six-meter net at the May meeting. All it takes is one person to step up and set the parameters -- time, day, frequency and format.

Return of the Arkansas QSO Party

As a fitting memorial for one of the finest gentlemen of amateur radio in the state of Arkansas, K5GOE, the Arkansas QSO Party will continue this year. Contests, and events like the Arkansas QSO Party, were dear to Woody Charlton. Bill Smith, K1ARK, has made contact with the section manager to keep the QSO on the air. The tentative dates picked for the Arkansas QSO Party is Nov. 9-10. This is between the ARRL Sweepstakes (CW, Nov. 2-4; Voice, Nov. 16-18), and will coincide with an informal reunion of alumni of the Amateur Radio Club of the University of Arkansas of which Woody was a member then faculty advisor for many years. Please check your calendar and see if you can take a little time to get on the air that weekend.

**AREA 2 METER NETS
MONDAY**

W5YM Unviersity WeatherNet
 Net Control: Bill Smith, K1ARK
 Weather spotter group for Washington County, Arkansas; Information for emergency communications.
 FREQ: 147.135 + (no tone)
 TIME: 8:00 PM local

TUESDAY

Washington County ARES
 Net Control: Rotational
 Weekly instruction and meeting for members of Washington County ARES
 FREQ: 146.955 + (pl 110.9)
 TIME: 8:00 PM local

WEDNESDAY

W5YM Traffic Net
 Net Control: Kevin Thornton, K5KVN
 Weekly meeting for members of Amateur Radio Club of the University of Arkansas.
 Open to all licensed amateur operators
 FREQ: 147.135 + (no tone)
 TIME: 8:00 PM local

THURSDAY

ARKAN On the Air
 Net Control: Randy DuCharme, AD5GB
 Weekly meeting for ARKAN and traffic handling.
 FREQ: 146.955 + (pl 110.9)
 TIME: 8:00 PM local

OTHER AREA NETS

Benton County Radio Operators
 FREQ: 145.290 - (pl 110.9)
 TIME: 7:00 p.m. Thursdays

TARC Triple T Net -- TARC System
 FREQ: Your nearby TARC linked repeater
 TIME: 9:00 p.m. Thursdays

Arkansas ARES Net
 Net Control: Dale Temple, W5RXU
 Weekly training net for ARES/RACES personnel. Anyone interested in emergency communications with HF privileges is encouraged to check in. Persons without HF are encouraged to monitor. Presentation from Sunday morning is repeated Monday evening.
 FREQ: 3.9875
 TIMES: Sunday morning, 7:00 local
 Monday evening, 7:00 local
 (following close of Razorback Net)

7 DAYS A WEEK

Razorback Phone Net
 FREQ: 3.9875
 TIME: 6:30 p.m. local

Ozark CW Net
 FREQ: 3.592
 TIME: 7:00 p.m. local

From the President

Kevin Thornton, K5KVN

First of all, let me say how excited I am to be taking over the reins from Norwin's capable hands. I'd like to wish Norwin and Karen the best in their move to Tulsa. I hope I can keep the club going in the direction that Norwin put us on. We all owe a great deal of gratitude to Norwin and Karen for their part in getting ARKAN up and running. This club was founded with Norwin's vision to *have fun* and serve the public with Amateur Radio. Norwin and Karen, thank you for all you have done. Visit us soon!

With that said, we have some exciting things planned in the next few months. Check out all of the programs we have planned for upcoming meetings! And, this month we will begin giving out door prizes. How about that! Ham Radio fellowship, educational programs, and FREE stuff! We have said this before, but it's true: This is a hobby, not an occupation. So, I hope you will participate when you can. And if you can't, then we won't give you *too* much of a hassle. We'll be gentle, I promise!

Please keep the ideas coming. And when someone sees that Amateur Radio license plate or a "Skywarn" sticker on your window and asks, "What's that?" tell them what we do and how much fun we have doing it! Invite a friend to our next meeting on the 22nd, and I'll see you there!

JOTA is on the way

Club members are asked to start making plans now for the fall Jamboree of the Air with the Boy Scouts. The club would like to activate its antenna and operating position at the Arkansas Air Museum in support of the event, which is Oct. 19-20.

The frequencies for operation are in each band of major operation, and can be found specifically at arrl.org.

The concept for Jamboree of the Air is pretty simple. It gives non-amateur radio operator Scouts a chance to talk with their counterparts across the country, and around the world.

There are merit badges to be had for the Scouts, and several large stations -- BSA (ie, K2BSA) special event calls and world-wide spots like the World Scout Bureau in Switzerland -- to contact.

Demonstrations of two-meter and other modes will be important, and we need volunteers to assist Gerry White, KH7YS, who is the leader for this project.

CONTACTING YOUR BOARD MEMBERS

Kevin Thornton, K5KVN	President	kthornto@hotmail.com	
Gerry White, KH7YS	Vice President	gw@zinfoserv.com	
Mose Howard, KB5BV	Treasurer	kb5bv@hotmail.com	
Bill Smith, K1ARK	Secretary	bismith@uark.edu	
Randy DuCharme, AD5GB	At-Large Board Member	ad5gb@arrl.net	
Norwin Harral, N5YOR	Past President	nharral@aeromet.com	
President	Vice President	Treasurer	Secretary/Newsletter
Kevin Thornton	Gerry White	Mose Howard	Bill Smith
K5KVN	KH7YS	KB5BV	K1ARK
2633 Springbrook Ave.	1731 W. Reap Drive, Apt. C	1775 N. Hunters Ridge	2164 Magnolia Drive
Springdale, AR 72764	Fayetteville, AR 72703	Fayetteville, AR 72701	Fayetteville, AR
H-479-751-6706	H-479-799-6178	H-479-571-8470	72703
W-479-442-0102	W-479-575-3762	W-n/a	H-479-443-9450
kthornto@hotmail.com	gw@zinfoserv.com	kb5bv@hotmail.com	W-479-575-3618
			K1ARK@arrl.net

YOUR ARRL EC REGION OFFICIALS

District L DEC

Bill Smith, K1ARK
K1ARK@arrl.net

Washington County EC

Bill Smith, K1ARK
K1ARK@arrl.net

Washington County Assistant ECs

Kevin Thornton, K5KVN
kthornto@hotmail.com
Overall operations
Randy DuCharme, AD5GB
AD5GB@arrl.net
Digital coordinator
Bryan Spain, WB5YIW
WB5YIW@arrl.net
Liason to Wash. County SAR

Benton County EC

Scott Ratchford, W5JSR
W5JSR@arrl.net

Benton County Assistant ECs

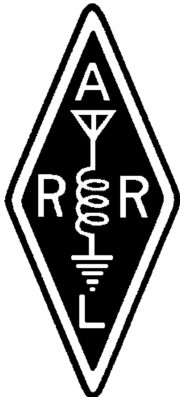
Mike Engelke, KD5DGT,
Siloam Springs
Bob Kendal, K5KBK,
Digital coordinator

Carroll County EC

Marshall Turner, K0ADM
mtturner@mynewroads.com

Madison County EC

Currently vacant and seeking nominations



UPDATE YOUR INFO

A quick note to all Washington County ARES members: Please update your database info as soon as possible. Folks move, change jobs, change phone numbers (in particular cell phone numbers), upgrade licenses or equipment and we need to know. If you have had a change since you filled out your ARES form, please contact one of the members of our county ARES leadership team.

The Weather Report

W5YM University WeatherNet info from Bill Smith, K1ARK

The W5YM repeater is back from the shop after only three weeks out of service, and what a difference it made. Not only was the degraded receive sensitivity cured, the unit has longer reach than recent years. Persons who needed higher power or a base antenna are now reaching check in with handhelds. A great bonus for us as we head into the latter part of storm season.

So, once again, all weekly training events and the initial activation of all weather nets begin with 147.135 +, no pl tone.

Don't forget the backup

The reason why we have a back-up repeater (and a back-up back-up) is you never know when circumstances might take out the repeater. If we need to follow a storm out of the county, we may use the Springdale Open Repeater at 146.955, pl 110.9. It served us well the past three weeks to keep operations going.

A word about activation

In the space of three days during the week of July 10 there were two thunderstorms which led to active nets. The W5YM University WeatherNet goes into an active mode whenever the National Weather Service in Tulsa issues a **warning** for Washington County. Spotters are asked to monitor in a standby mode when the neighboring counties receive warnings.

This is the time of year that afternoon storms become frequent. They can occasionally become severe, and can do so with little or no warning. Please keep in mind the reporting criteria -- 35 mph sustained winds, dime size or larger hail, major gusts or wind shifts and of course rotation in the clouds. Ours is a *severe* weather net, not a *bad* weather net.

Back to those two active nets. Kudos to our spotters on both, in particular on the first where the dire warnings of 60-70 mph winds fortunately did not develop -- some heavy rain and a recorded 18 mph top wind in Fayetteville. We must honor the NWS warnings, however, and stay on station until it is lifted or expires. On the second, spotters stood on standby and probably helped trigger the warning for the county, after which an active net was monitored until NWS lifted the warning when radar indicated the storm dissipated.

Those two nets present both sides of severe storm warnings. The first was radar and forecast driven, and yielded little activity. The second was driven by spotter reports, and while more intense for a brief period ended with the cancellation of a warning.

There's wind and there's measured wind

I wrote about this last month, but after the recent thunderstorms it bears repeating. Part of our training is knowing how to use the Beaufort Scale to estimate wind speeds. A strong wind often gets reported much higher than it really is. In the past month and a half, the highest recorded wind speed on the Peet unit at the home QTH is 30 mph. Yet, one storm over the Fourth of July blew down my DX-CC wire antenna as well as small limbs. My neighbor was convinced we had 50 mph winds.

Remember, the threshold for a WeatherNet report is 35 mph; Tulsa NWS seeks 45 mph. At 35 on the Beaufort Scale, whole trees begin to sway -- not just the large branches. At 45, roof structures begin to flap violently. By 60 and 70, roofs begin to tear and mobile homes rock.

Our purpose is "Ground Truth"

Randy, AD5GB, provided the best example of what our group is about regarding the concept of ground truth. Absent a spotter to query or a measured reading, there was initially some concern about the 70 mph report. The next training net, Randy was able to confirm the severity of the wind having driven through the area in question later in the afternoon. He saw live trees blown down and roof and structural damage consistent with a Beaufort Scale estimation of 64-72 mph. This was later forwarded to Tulsa NWS as a ground truth report.

ARRL Emergency Communications course; testing

A new ARRL Level I classroom course will start as soon as we have seven folks signed up to participate. Bill Smith, K1ARK, plans a six session course -- two hours each class. He's flexible on whether the class meets once a week or twice a week, and will wait until the potential students sign up to see what dates and times work best. The class will be taught at Barnhill Arena. For those interested in EC testing, starting with the August meeting, there will be a standing test session registered with ARRL. Drop ins will be welcome.

ARKAN CALENDAR

Make a note of the upcoming programs and events of ARKAN. If you have an idea for a program, contact ARKAN vice-president Gerry White.

JULY

ARKAN Meeting July 22
The program is packet basics presented by club member Randy DuCharme, AB5GB.

AUGUST

ARKAN Meeting August 26
The tentative program is APRS presented by Scott Ratchford, W5JSR.

SEPTEMBER

ARKAN Meeting Sept. 23
Keven Thornton hosts a field trip to see how the other half lives -- a visit to the KIX-104 transmitter site located near the AAM.

OCTOBER

JOTA Oct.19-20
See the note above -- let's try another special event, but this time with better results!

ARKAN Meeting Oct. 23
On the eve of the big national contests, new member Don Banta, N5DB, introduces the world of contesting and award chasing.

NOVEMBER

ARKAN Meeting Nov. 23
Fox hunting can be much more than just direction finding. Sergei Storkov will show us how the sport of fox hunting works, as well as give tips on better DF.

DECEMBER -- FEBRUARY

Meeting programs are open.

CONTRIBUTE TO THE NEWSLETTER

Do you have a great hint on how to operate? Do you have a new wrinkle on how to build an antenna? Did you discover something exciting in amateur radio that you want to share with others?

Your input and additions are welcome. Please email your articles and other information to the newsletter editor, Bill Smith, one week prior to the club meeting. If you are sending images, make sure they are attached as JPEGs with 300 dpi.

Notes from last month's presentation:

Jay Bromley, W5JAY, gave the club not only a fine explanation of the virtues of QRP operations, but the Arkansas assistant section manager from Fort Smith also interjected some great notes about the hobby overall.

"Have fun with Amateur Radio," Jay said -- and he repeated that throughout his talk. The key to amateur radio is to continue finding new things to have fun with, and to not let the conflicts get in the way of the ultimate goal: having fun.

Jay certainly has a lot of fun with QRP, and shared several tips. Top on the list were some resources on the internet:

Among the interesting units for QRP he displayed were the traditional Tuna Tin 2 -- a kit that fits inside a tuna can. Jay donated a kit for the club's door prize stash.

He caught the eye of many with his MP-1 antenna kit, a very unique example of how homebrewing can lead not only to fun but profit in the hobby. A dentist QRP'er came up with the idea, and now sells them by the suitcase-full at hamventions. It pays his way, and it is a great concept for a portable HF antenna. Find more on W6MMA's antenna at www.superantennas.com.

One of the first clubs pushing the envelope in low-power work was the NorCal club. Check out www.norcalqrp.com for more info on the Ft. Tuthill hamfest and this part of the hobby.

"It's cheating to work CW" on QRP according to Jay, and his unit of choice is the Yaesu FT-817. He showed several accessories -- like the MP-1 -- that can make using the popular all-bander easier. One in particular was the "Commander" program for computer control.

Getting an antenna in the air helps QRP, and to assist Jay showed off his CO2 powered modified potatoe gun for launching. He made several cautions -- it's a real "gun", make sure you use high pressure PVC pipe, don't use propane or other fuel gasses. Another great story on antennas involved what happens when you don't insulate the ends of dipoles. Even with QRP there is considerable power buildup on the tips.

The club thanked Jay, and his YL Kathy, WQ5T, for their time. Jay left behind another present for the club, a used tube from a commercial AM transmitter that will become the club's mascot and rotating door prize.

Quick Notes

JOIN THE ARRL

Consider this one fact: membership in ARRL is about the same as the subscription price for any other magazine on amateur radio, and certainly less than buying QST off the rack. And when was the last time a magazine company lobbied on your behalf before the U.S. Congress or IAAU.

Where'd you find that?

In response to several requests for internet resources for our storm spotters, here are some bookmarks that K1ARK suggests for net control stations on the WeatherNet:

Weather Underground home page for radar

<http://cirrus.sprl.umich.edu/wxnet/radsat.html>

WU's Tulsa Nexrad

<http://www.wunderground.com/radar/station.asp?ID=INX19>

WU's Ft. Smith Nexrad

<http://www.wunderground.com/radar/station.asp?ID=SRX19>

IWIN for Oklahoma

<http://iwin.nws.noaa.gov/iwin/textversion/state/ok.html>

IWIN for Arkansas

<http://iwin.nws.noaa.gov/iwin/textversion/state/ar.html>

National IWIN - Graphic Mode

<http://iwin.nws.noaa.gov/iwin/graphicsversion/main.html>

Tulsa NWS

<http://www.srh.noaa.gov/tulsa/>

Norman NWS

<http://www.srh.noaa.gov/oun/>

Southern Region NWS

<http://www.srh.noaa.gov/>

Sever Storm Research Center

<http://www.nssl.noaa.gov/>

Storm Prediction Center

<http://www.spc.noaa.gov/>

Oklahoma-Arkansas SKYWARN

<http://www.okarkskywarn.org/>

Amateur Radio Klub of the Arkansas Northwest

Minutes of June 2002, meeting

Arkansas Air Museum; Fayetteville, Ark.

After the conclusion of Jay Bromley's program, Norwin Harral, N5YOR, called the business meeting to order at 8:15.

Harral began the meeting by informing the membership that he had accepted a new job in Tulsa, Okla. He regreted the turn of events, but he and his wife Karen would be moving in the next two weeks. He thanked the members for helping form the club, but encouraged them to move forward and offered his resignation effective at the close of today's meeting.

The minutes of the May meeting were reviewed. Randy DuCharme, AD5GB, made a motion to accept the minutes as printed in the June issue of the ARKAN newsletter. Scott Ratchford, W5JSR, seconded. The motion passed unanimously.

Karen Harral was unable to attend the meeting as she was showing the Harral's house to a potential buyer. Norwin Harral made the treasurer's report in her absence. The balance was \$160 prior to the meeting, with \$40 in new member dues for deposits, to make the current balance \$200. Gerry White, KH7YS, moves to accept the treasurer's report. Kevin Thornton, K5KVN, seconded. The motion passed unanimously.

Old business followed with a report by White on his youth class for amateur radio. Ratchford volunteered copies of extra training manuals for White's effort. Bill Smith, K1ARK, was asked by the membership to follow up on public service announcements and local notes for papers to publicize the club. Morning News has been promoting the club, but new efforts were made for the Times and KUAF. Smith discussed issues regarding paid advertisements in the club newsletter and the consensus was to not pursue this as a means of raising money for the club.

New business began with the changeover of officers. Upon Harral's resignation, Thornton as vice-president becomes the club president. Nominations for a new vice-president were taken. White was nominated by Smith, seconded by DuCharme. Ratchford moved to close the nominations and accept White by acclamation. Rona White, KH7YZ, seconded. The club accepted the motion unanimously. Nominations were taken for treasurer to fill out the unexpired term of Karen Harral. Mose Howard, KB5BV, was nominated by DuCharme and seconded by Ratchford. A motion was made to close the nominations and accept Howard by acclamation. The club accepted the motion unanimously.

Harral's resignation makes him eligible to fulfil the past-president's position on the board of directors. Previous election of officers left only two previously nominated members for the remaining at-large board position: DuCharme and Rona White. Rona White withdrew her name from consideration, citing a desire to avoid the loss of two officers with the movement of a single family. Smith moved to close the nominations and acclamation on DuCharme. The club accepted the motion unanimously.

New members were taken in: KD5NFX, John Robinson; N5UWX, Richard Oliver; N5DB, Don Banta.

Thornton moved for adjournment, seconded by White, at 9:05 p.m.

Invite a friend

There are almost 800 licensed amateur radio operators in northwest Arkansas. Do you know someone who has not been to a meeting recently? Do you know someone who would like to become involved? Do you know someone who once was active in the amateur community?

Now is the time to ask them to come back.

ARKAN address

The club now has a post office box to serve as the official address of the organization:

ARKAN

P.O. Box 9701

Fayetteville, AR 72703

Amateur Radio Klub of the Arkansas Northwest Membership Application

Personal Information: _____ New Application _____ Yearly Membership Renewal Application

Applicants Name: _____ Callsign: _____ Class: _____

Age: _____ ARRL Member: YES NO ARES Member: YES NO

Spouse's Name: _____ Callsign: _____ Class: _____

Other household members holding licenses:

Name: _____ Callsign: _____ Class: _____

Name: _____ Callsign: _____ Class: _____

Street Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone: _____ Work Phone: _____ Cell Phone: _____

Email Address: _____ Personal Web Site: _____

Membership in other organizations: _____

Interests: VHF/UHF Y/N APRS Y/N Packet Y/N Satellite Y/N ATV Y/N Spe. Events Y/N ARES Y/N SKYWARN Y/N HF Y/N Phone Y/N CW Y/N Digital Modes: RTTY Y/N PSK31 Y/N Contesting Y/N

Other Non-Amateur Interests: _____

Please attach a copy of amateur radio license(s) for all those applying for membership. Dues are \$20.00 for first club member and \$5.00 for each additional family member.

I acknowledge that I will follow all FCC rules and regulations as well as the by-laws of the Northwest Arkansas Amateur Radio Club. Any infraction will result in immediate termination of membership in the club.

Applicant Signature _____ Date _____

Sponsored by (Print) _____ Signature _____ Date _____

Board of Directors Approval

License attached: Y/N Dues Payment Attached: Y/N Amount of Payment: \$ _____

RECEIPT FOR ARKAN DUES

Date: _____

Received from: _____ Callsign: _____

Amount: _____ \$ _____

For: _____

Received By: _____

ARKAN

Amateur Radio Klub of the Arkansas Northwest
Post Office Box 9701
Fayetteville, Ark. 72703