



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

May 2003

Memorial Day Celebration

ARKAN MEETING

May 27, 2003

AGENDA

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

Program

Memorial Day fellowship

Business Meeting

Reading of the minutes from May
Treasurer's report

Old Business

Membership drive
JOTA plans
Update ARRL/SSC status

New Business

Upcoming meeting programs
Special event station for AIRFEST
ARKAN station construction
Door prize drawings
Meeting adjournment

NEXT MEETING

Monday, June 26

Discussions for a topic will be finalized at the May meeting. However, most of the ideas centered on a DXing topic from one of a couple of presenters.

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

Bring a snack, drink or dessert item as we remember those who made the ultimate sacrifice for our country. The program is informal this month, and we're looking forward to some fellowship and fun.

Also, it was discovered at the April meeting that the Tube is missing! Do you know where it is?

From the President

Kevin Thornton, K5KVN

I hope all of you are doing well! Let's get ready for a great summer. Field Day and Airfest are just around the corner! The next couple of meetings will focus on those upcoming events. We'll have plenty of sunny days to get the club station together, too. So, there is a lot of work to be done and plenty of opportunities to help out. Any time you can spare is very much appreciated. We are all busy this time of year and it's understandable when life gets in the way of the hobby. How about getting the rest of your family involved in ham radio? Has your family been to the Air Museum? AIRFEST will be a great time to bring them out to see some great planes and see ham radio in action.

I'm looking forward to seeing everyone at the Memorial Day meeting! Bring a friend to the meeting! By the way, if you want to contribute an article, comment, editorial, or anything to the newsletter, please email k1ark@arrl.net. Talk to you on the airwaves...

73, Kevin
K5KVN

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.

JUNE

AIRFEST 2003 June 14-15
More workers are needed for this event. In addition to flight line access, volunteers receive admission when not on duty. Support for communications and event operations.

CONTACT: Bill Smith
k1ark@arrl.net

KID'S DAY June 21
ARRL sponsored event to foster more participation by youngsters. See the ARRL website for more participation information.

FIELD DAY June 28-29
Get out in the field and operate, either by yourself or join in with one of the several public Field Day operations.

OCTOBER

JOTA Oct. 18-19
New contacts have been made with individual scout troops to get this year's event off the ground. If you know a scoutmaster, please get in contact with Bill Smith so we can drum up more participation. This is for both Boy and Girl Scouts.
CONTACT: Bill Smith
k1ark@arrl.net

May Meeting Notes

That's Dr. White to you

Our club vice president, Gerry White, finished his doctorate at the University of Arkansas earlier in the month. Anyone with a job in Dr. White's field, please get in touch!

Last month's meeting, the then soon to be Dr. White received a letter of commendation for his degree from another vice president -- Dick Cheney.

Special Event Station?

Last year, the club worked a special event station -- W5F -- for the AIRFEST. It was run on borrowed equipment, and with the generous gifts over the past year it would be a lot easier to run the event.

Miss Dayton? Ham-Con around the corner.

A couple of the club members made the trek to Dayton, but it should be noted that the official ARRL National Convention is set for the Dallas-based Ham-Con on the weekend of June 21-22.

Way is Cleared for Station Construction

Consultation with the City of Fayetteville engineers revealed there are no tower permits required to move forward with putting up the ARKAN antenna near the AAM.

With the approval of the airport to put up the tower, and the previous permission from the AAM museum director, the way is clear to get AA5AR on-line.

Addressing a few AA5AR concerns

The Arkansas Air Museum views AA5AR as a display, and the club participants as exhibitors. As a result, if we have a designated operation day -- say, third Saturdays just to pull something out of the air -- the club members coming to the museum to operate the station will not pay for admission to the museum. This is standard procedure -- the Smithsonian's station works the same way.

Regarding after museum hours access, since the station is projected to be built into the hangar space, the club would also be considered like any other pilot with equipment inside. There is special after-hours access for pilots which would not require entry through the secure display areas of the front lobby. This would allow for contesting and other activities.

Arkansas QSO Party dates set for September

Bill Smith announces the tentative dates for the 2003 Arkansas QSO Party -- Sept. 27-28.

Worked All Arkansas

The certificates are in the works and the official submission form will be attached to this month's newsletter. Check your old QSO cards or get a start on this award in next month's Arkansas QSO party. **Application form is on page seven.**

The Tube Prize

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! 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.

Amateur Radio Klub of the Arkansas Northwest

Treasurer's Report

Here's the report for May 2003.

Balance 5/1/2003	\$404.33
Deposit	\$ 50.00
Total Bank Balance	\$454.33

If anyone wants to contribute to the radio fund please do so. Thanks, Mose

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
K5KVN@arrl.net
Overall operations
Randy DuCharme, AD5GB
AD5GB@arrl.net
Digital coordinator

Benton County EC

Steve Barrington, N9NSO
n9nso@arrl.net

Benton County Assistant ECs

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

Carroll County EC

Marshall Turner, K0ADM
mturner@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 They are listening, and they are listening to you

We've had a busy month with three active nets already, and several standby sessions. We appreciate everyone taking time to participate, but it bears repeating that lots of people listen to the net. As a result, we must keep net discipline and stick to our reporting criteria.

Many of you are busy, and might not be able to take the time to check into the Monday night training net. Please do so. Not only does it give you a chance to stay sharp, it lets the net control and assistant net controls know who is available.

Back to the topic -- I've covered this the past two Monday nets, but it bears repeating. The only reports that we can concern ourselves with are eyewitness reports. If you did not see it first hand, do not report it to the net. The number one reason -- our reputation. No matter how much we might trust the report of a second or third party, the person who gives the report is responsible for it. For that reason, if you did not see it, do not repeat it.

Precision in reporting is another important issue. Do not use the term "tornado" unless you are looking at exactly what the National Weather Service defines as a tornado: rotation pendant to a cumulonimbus with circulation which reaches the ground. Until it hits the ground, it is many things -- rotating wall cloud, rotation in the clouds, etc. -- but it is not a tornado until it extends to the ground, or extends close enough to the ground to cause ground effects.

So far, we have been extremely fortunate. There have not been any tornadoes in Washington County this month. We have had some very serious, severe thunderstorms. We have had some damaging winds. But, to date, NWS has not certified any tornadoes for the county.

This is not to discount the warnings we have had. The May 17 tornado warning for the county was very, very real. There was rotation in the wall cloud, and it could have tipped over into a full scale tornado. Sirens were sounded, and people took cover -- as they should.

And, on that day, I am proud to say that our spotters were there, kept their net discipline and performed that ever-so-important role of ground truth. Just as Tulsa NWS saw the rotation dissipating on radar, our spotters were confirming that for them.

Into the breach

My job takes me on the road at the worst times, but this month it seemed to time out -- severe weather when Bill's out of pocket. However, we had three stations step up and handle active nets this May, and I want to single them out for special thanks: KH7YS, Gerry, at the start of May; KB5BV, Mose, on May 10; and K5FXB, Dan, on May 17.

I urge every spotter to have a current copy of the W5YM University WeatherNet spotter guide so you can activate the net if required. Let me know if you need one.

Take care on the air – a repeat from last month

I'm reissuing this part of the Weather Report after reports of a commercial radio station in a nearby town which aired a local weather net **over the air** -- not just repeating the reports, but actual live rebroadcast of the repeater traffic.

Keep in mind that SKYWARN nets -- such as the local W5YM net -- are not commercial.

Under Part 97.113(b), Amateur Radio cannot be used in active news gathering. According to the ARRL:

"Amateur Radio operators are permitted to assist news media representatives in gathering information to be relayed to the public from areas where normal communications have been disrupted, particularly when the information involves the safety or life of individuals or the immediate protection of property and no other channels of communications are available."

The key phrase is **no other channels of communications are available**. The ARRL continues with a very clear:

"Amateur Radio must not be used to assist the news media in gathering information when telephones or other commercial means of communications are available."

News media often monitor our nets and report on what was said. This is permissible, and an operator may ask questions.

**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

McDonald County (MO) ARES
 FREQ: 145.290 - (pl 110.9)
 TIME: 7:00 p.m. Thursdays

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: Rotational among students
 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: John Robinson, KD5NFX.
 Weekly meeting for ARKAN and traffic
 handling.
 FREQ: 146.955 - (pl 110.9)
 TIME: 8:00 PM local

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

Benton County ARES/RACES
 FREQ: 145.290 - (pl 110.9)
 TIME: 7:30 p.m. Thursdays

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

OTHER AREA NETS

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 is repeated Monday.
 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

Amateur Radio Klub of the Arkansas Northwest

Minutes of April 2003, meeting

Arkansas Air Museum; Fayetteville, Ark.

The meeting was called to order by vice-president Gerry White, KH7YS, at 7:05 p.m. The minutes of the February 2003 meeting were reviewed and accepted by acclamation. Mose Howard presented the treasurer's report, which was also accepted by acclamation.

White reviewed the club's recruiting campaign, and called attention to the inclusion of the letter sent to several area hams by Gordon Speak. Howard noted that the treasury should be used to incur any future mailing expenses. White thanked the five new visitors who were in attendance, and encouraged them to return.

Bill Smith, K1ARK, covered the upcoming AIRFEST volunteer opportunities, and encouraged everyone to set aside time for the event.

White thanked Don Banta, K5DB, for his work in completing the change over of the club's callsign and trusteeship. Banta noted that AA5AR in just a few days before the end of GERITOL season had worked almost all states in the 80m extra band.

Discussion about coordinating testing with Ozark Wireless Club followed. Banta, who has taken over as the VEC from WA5RD, SK, agreed that with the number of VE members in both clubs that it would be possible to conduct regular testing. Banta said he would take care of turning in the ARKAN meetings to ARRL as a regular test site.

Future topics were discussed. The club would ask Randy DuCharme, AD5GB, if we wished to pick up his antenna workshop that was postponed from the March meeting for one of the future three meetings. Banta suggested a presentation for DX technique, with Howard also suggesting a HF topic from a colleague he knew from the Fort Smith area. Smith noted that a DX topic would be very timely with Field Day coming the weekend after the next meeting. The group agreed to contact these persons to see who would be available.

White ended the business meeting with discussion of construction of the AA5AR station, noting the need for a work day in the near future. He also mentioned the racks and equipment ready for movement from UA for the station.

The meeting adjourned following a presentation on the ARRL EC program and the mechanics of formal written traffic from K1ARK.

CONTACTING YOUR BOARD MEMBERS

Kevin Thornton, K5KVN	President	k5kvn@hotmail.com
Gerry White, KH7YS	Vice President	kh7ys@arrl.net
Mose Howard, KB5BV	Treasurer	kb5bv@hotmail.com
Bill Smith, K1ARK	Secretary	k1ark@arrl.net
Randy DuCharme, AD5GB	At-Large Board Member	ad5gb@arrl.net
Norwin Harral, N5YOR	Past President	nharral@olp.net

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-n/a	W-479-575-3762	W-n/a	H-479-443-9450
k5kvn@arrl.net	kh7ys@arrl.net	kb5bv@arrl.net	W-479-575-3618
			k1ark@arrl.net

2003 Arkansas QSO Party – Sept. 27-28

SHORT FORM:

Arkansas QSO Party: CW/SSB/PSK31 sponsored by K1ARK; 0000z to 0600z Sept. 27, 2003; 1400z on Sept. 27, 2003; until 0100z on Sept. 28 [**Contest Fri., Sept. 26 & Saturday, Sept. 27**]. Frequencies: CW—3.550, 7.050, 14.050, 21.050, 28.050; PHONE—3.980, 7.260, 14.260, 21.360, 28.360, 145-147; PSK—3580, 7070; 14.070; 21.080; 28.120. Categories: SO, MS, Mobile, HP, LP, QRP, S/P/C, PSK. Exchange: RST, state or province, DX stations send “DX.” (Arkansas stations exchange county.) QSO Points: PSK—3 pts, CW—2 pts, SSB—1 pt. Score: QSO points × AR counties (AR station count states, provinces and AR counties). Mobile stations may be counted more than once per band if station has relocated into another county. Bonus stations: W5YM (25 pts per band/mode), AR ARRL affiliated club station (10 pts). For more information—<http://www.arkan.us>. Logs due 30 days after the contest to k1ark@arrrl.net or to Bill Smith, K1ARK, 2164 Magnolia Drive, Fayetteville, AR, 72703.

2003 Arkansas QSO Party – Sept 27-28, 2003

1. Object: For amateurs to exchange QSO information with as many Arkansas stations as possible on 80, 40, 20, 15, 10, and 2 meter bands. Arkansas stations work everyone else.

1.1 Suggested CW frequencies
1.1.1 3.550, 7.050, 14.050, 21.050, 28.050

1.2 Suggested PHONE frequencies
1.2.1 3.980, 7.260, 14.260, 21.360, 28.360, 145-147

1.3 Suggested PSK frequencies
1.3.1 3580, 7070; 14.070; 21.080; 28.120

1.4 It is recommended that no contesting occur on national calling or guard frequencies. Reminder, contest begins at close of Razorback Phone Net, 3.9875.

2. Date and Contest Period: The Arkansas QSO Party operating times will be from 0000z to 0600z on the 27th of September 2003; 1400z on the 27th of September 2003 until 0100 on the 28th of September.

2.1 All stations may operate the entire contest period.

3. Entry Categories: (Non-Arkansas and Arkansas)
Non-Arkansas stations compete only against non-Arkansas stations.

Arkansas stations compete only against Arkansas stations.

3.1 Single Operator: (9 categories)

3.1.1 QRP. (Up to 5 watts output power)
3.1.1.1 Mixed Mode (Phone, CW, digital).
3.1.1.2 Phone only.
3.1.1.3 CW only.

3.1.2 Low Power. (Up to 150 watts output power)
3.1.2.1 Mixed Mode (Phone, CW, digital).
3.1.2.2 Phone only.
3.1.2.3 CW only.

3.1.3 High Power. (More than 150 watts output power)
3.1.3.1 Mixed Mode (Phone, CW, digital).
3.1.3.2 Phone only.
3.1.3.3 CW only.

3.1.4 Mobile. (Mixed mode, up to 150 watts output power)

3.1.5 PSK.
3.1.5.1 QRP (5 watts or less)
3.1.5.2 Regular Power.

3.2 Multi-operator, Single Transmitter, mixed mode only. (3 categories)

For the intent of the Arkansas QSO party, Single Transmitter means only one signal may be transmitted on the air at a given time.

3.2.1 QRP. (Up to 5 watts output power)
3.2.2 Low Power. (Up to 150 watts output power)
3.2.3 High Power. (More than 150 watts output power)

4. Contest Exchange:

4.1 Non-Arkansas stations send:
Call, RST, and US state/Canadian province/Maritime region/or 'DX'.

4.2 Arkansas stations send:
Call, RST, and county.

5. Scoring:

5.1 QSO points:
5.1.1 Count one point for each complete two-way phone QSO.
5.1.2 Count two points for each two-way CW QSO.
5.1.3 Count three points for each two-way digital (PSK31 or RTTY) QSO.

5.2 Multipliers: (Count per band)

5.2.1 Non-Arkansas stations: Arkansas counties (75 possible per band)
5.2.2 Arkansas stations: US states/Canadian provinces/Maritime regions (63 possible per band)

5.3 Bonus Stations: (Count per band)

5.3.1 W5YM (University of Arkansas student station) — 25 points
5.3.2 Any Arkansas section ARRL affiliated club station — 10 points

6. Miscellaneous:

6.1 Single operator, mixed-mode and multi-operator stations may work stations once on CW, once on SSB and once on PSK31/RTTY on each band.

6.2 All entrants may transmit only one signal on the air at any given time.

6.3 No repeater contacts allowed

6.4 Mobile stations operating from Arkansas may be counted more than once per band or mode if the mobile station has relocated to another county. The intent is to activate as many counties, and this is a bonus to the mobiles who operate within the state boundaries.

7. Awards: Certificates will be awarded to:

7.1 The highest-scoring single-operator station in each category
7.2 Top multi-operator entries in each category
7.3 Top operator from each state
7.4 Additional certificates will be awarded as participation warrants.
7.5 The Amateur Radio Klub of the Arkansas Northwest (ARKAN) sponsors the Worked All Arkansas award.

8. Log submission:

8.1 All logs that are generated using a computer must submit an ASCII text file of the log information in ARRL file format. Paper logs in lieu of the electronic file are not acceptable substitutes. Hand written paper logs are still acceptable.

8.2 All entries for this contest must be e-mailed or postmarked by December 15, 2002.

8.3 E-mail entries only to: bismith@uark.edu. Submissions require a summary sheet with all required information (including exchange sent, category entered, power, and US state/Canadian province) and log file in ARRL file format sent as attachments to the email (see General Rules for specific file format).

8.4 Electronic files or paper logs not in acceptable ARRL format may be designated as checklogs.

8.5 Paper entries should be mailed to Bill Smith, K1ARK, 2164 Magnolia Drive, Fayetteville, AR, 72703.

8.6 Paper entries must be submitted on current ARRL entry forms or on a reasonable facsimile.

8.7 See "General Rules for All ARRL Contests" and "General Rules for ARRL Contests on bands below 30 MHz (HF)" in the November 2000 issue of QST. Where a conflict occurs between the Arkansas QSO Party Rules and the ARRL rules, the Arkansas QSO Party Rules shall take precedence.

8.8 General queries should be directed to the Arkansas QSO Party at bismith@uark.edu, or via US mail to the Bill Smith, K1ARK, 2164 Magnolia Drive, 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 Worked All-Arkansas Award Work Sheet

To qualify for the Worked All-Arkansas Award, a station must have written verification of QSOs -- any band or mode -- with all 75 counties of the state of Arkansas. Please fill in the application sheet below, and return the completed application plus a \$5.00 award certificate fee to: ARKAN, P.O. Box 9701, Fayetteville, AR, 72703. All applications must be verified and signed off by two current officers of a registered ARRL club, or by presentation of cards with form. If sending cards, please include return postage.

COUNTY	CALL	TOWN	BAND	COUNTY	CALL	TOWN	BAND
ARKANSAS	_____	_____	_____	LAWRENCE	_____	_____	_____
ASHLEY	_____	_____	_____	LEE	_____	_____	_____
BAXTER	_____	_____	_____	LINCOLN	_____	_____	_____
BENTON	_____	_____	_____	LITTLE RIVER	_____	_____	_____
BOONE	_____	_____	_____	LOGAN	_____	_____	_____
BRADLEY	_____	_____	_____	LONOKE	_____	_____	_____
CALHOUN	_____	_____	_____	MADISON	_____	_____	_____
CARROLL	_____	_____	_____	MARION	_____	_____	_____
CHICOT	_____	_____	_____	MILLER	_____	_____	_____
CLARK	_____	_____	_____	MISSISSIPPI	_____	_____	_____
CLAY	_____	_____	_____	MONROE	_____	_____	_____
CLEBURNE	_____	_____	_____	MONTGOMERY	_____	_____	_____
CLEVELAND	_____	_____	_____	NEVADA	_____	_____	_____
COLUMBIA	_____	_____	_____	NEWTON	_____	_____	_____
CONWAY	_____	_____	_____	OUACHITA	_____	_____	_____
CRAIGHEAD	_____	_____	_____	PERRY	_____	_____	_____
CRAWFORD	_____	_____	_____	PHILLIPS	_____	_____	_____
CRITTENDEN	_____	_____	_____	PIKE	_____	_____	_____
CROSS	_____	_____	_____	POINSETT	_____	_____	_____
DALLAS	_____	_____	_____	POLK	_____	_____	_____
DESHA	_____	_____	_____	POPE	_____	_____	_____
DREW	_____	_____	_____	PRAIRIE	_____	_____	_____
FAULKNER	_____	_____	_____	PULASKI	_____	_____	_____
FRANKLIN	_____	_____	_____	RANDOLPH	_____	_____	_____
FULTON	_____	_____	_____	ST. FRANCIS	_____	_____	_____
GARLAND	_____	_____	_____	SALINE	_____	_____	_____
GRANT	_____	_____	_____	SCOTT	_____	_____	_____
GREENE	_____	_____	_____	SEARCY	_____	_____	_____
HEMPSTEAD	_____	_____	_____	SEBASTIAN	_____	_____	_____
HOT SPRING	_____	_____	_____	SEVIER	_____	_____	_____
HOWARD	_____	_____	_____	SHARP	_____	_____	_____
INDEPENDENCE	_____	_____	_____	STONE	_____	_____	_____
IZARD	_____	_____	_____	UNION	_____	_____	_____
JACKSON	_____	_____	_____	VAN BUREN	_____	_____	_____
JEFFERSON	_____	_____	_____	WASHINGTON	_____	_____	_____
JOHNSON	_____	_____	_____	WHITE	_____	_____	_____
LAFAYETTE	_____	_____	_____	WOODRUFF	_____	_____	_____
				YELL	_____	_____	_____

I certify the contacts listed above as correct by visual inspection of the confirmed written QSOs, and I am a duly elected Ark. ARRL club officer.

#1 PRINT NAME: _____ CLUB: _____ SIGNATURE: _____ DATE: _____

#2 PRINT NAME: _____ CLUB: _____ SIGNATURE: _____ DATE: _____

ARKAN

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