



## WEEKLY 2-METER NETS

All nets listed are 8:00 PM local time

Monday: W5YM University WeatherNet (147.135+, 110.9)

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

Wednesday: ARCUA Traffic Net (147.135+, 110.9)

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

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

# ARKAN

SERVING THE AMATEUR SERVICE

Newsletter of the Amateur Radio Klub of the Arkansas Northwest

October 2004

## Regenerative Receivers

### ARKAN MEETING

**Oct. 25, 2004**

#### AGENDA

Club members sign in for drawings

Call meeting to order

Acknowledge and welcome visitors

#### Program

Emergency services and the role of Amateur Radio

#### Business Meeting

Reading of the minutes from September  
Treasurer's report

#### Old Business

JOTA report

Arkansas QSO Party report

#### New Business

Nominations for 2005 officers

Door prize drawings

Meeting adjournment

#### VE Testing

To follow meeting

### NEXT MEETING

**Monday, Nov. 22**

The annual elections meeting is set for November. Please make your plans to attend.

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

This month's meeting program will be presented by Bruce Vaughan, NR5Q and will be about "Regenerative Receivers". Bruce has done many articles for QST, CQ and Electric Radio magazines, has written a couple of books, and is also a professional photographer. The program should be a good one and one that any ham should enjoy.

## Pres Note

Hello Everyone,

Fall is definitely here. We held our first annual Parkfest on October 9th and it was a big success. We had many ARKAN members come buy and many people from other clubs and other areas come by as well. There were many good bargains to be had, and lots of great conversation. I met several people that I had never met before and despite the threat of rain everyone had a good time. I would like to say thank you to Steve N9NSO for finding a place for us to have the Parkfest, taking care of the reservation arrangements for the park, and the other help he gave in this event. We are already starting to plan Parkfest 2005 and it will be bigger and better than this year's.



*Jamboree on the Air chair Don Banta, K5DB, works with local scouts during ARKAN's second annual event.*

J.O.T.A at the Arkansas Air Museum was a hit again this year. We didn't have as many scouts come by the museum as we thought might, but we did have a few and they each had a chance to get on the radio for a few minutes and make a contact or two. We all had fun and some great conversation during the lulls of the scouts coming through. Thank you to everyone who showed up to help out.

Nominations for 2005 ARKAN officers will be held at the October meeting, with the voting being done at the November meeting. I would ask everyone to spend a few minutes thinking about who you would like to have for officers as ARKAN goes into 2005. We have made a lot of progress as a club this year, and I would like to see even more progress next year.

73,

John Robinson KD5NFX

**ARKAN on the web at: [www.arkan.us](http://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.

**APRIL**

Heart Walk Late Apr/Early May  
Very compact time and space commitment to this fourth annual event. The walk takes place around the perimeter of the University main campus, and hams from the University club work this as a memorial to former advisor, Woody Charlton, who had serious heart problems and his very last ham event was working the first Heart Walk

CONTACT: Bill Smith, K1ARK

**JUNE**

AIRFEST 2005 Date TBA  
ARKAN club members should make their best effort to assist both with the communications at the annual Arkansas Air Museum event and the special event station at AA5AR.

CONTACT: Chair to be announced

**OCTOBER**

Tour deCure Oct. 2005  
Put this event down for some time in the next October -- it was very successful and anticipated to need assistance again.

CONTACT: Buster, AD5AM

**AMATEUR RADIO  
EVENTS CALENDAR**

Keep in mind these events coming up.

**OCTOBER**

Springdale Hamfest Oct. 30

**FEBRUARY**

Jonesboro Tailgate Feb. 5

**MARCH**

Russellville Hamfest March 5

# October Meeting Notes

## Clinton Library special event station

Clinton Presidential Library special event station, W5C. November 13 and 14, operating from the Historic Arkansas Museum in Little Rock. This even is being coordinated by John Woolem and Georgia Seward. Frequencies will be 14.040, 14.260, 21.360, 7.250, and 3.9875. The station will also be on many Arkansas repeaters for local contacts. They are looking for volunteers and if you are interested, contact the state section manager, Dennis Schaefer, W5RZ.

## Thanks for the visit

Section manager Dennis Schaefer was with the club at the ARKAN Parkfest in October, and was pleased to see the turnout.

## Remember our ailing amateurs

Washington County EC and club member Larry Rankin suffered a heart attack last month, and is doing well. Stan Kreuger, K5AS, is well known to many of the local operators, and has had to return to the hospital for more surgery due to circulation problems one leg. Both are homebound for the time being, so if you hear them on the air or on the repeaters, give them a shout.

## Nominations

This is the month nominations are made for next year's club officers. Be thinking about yourself or another club member.

## Received logs for the Arkansas QSO Party

Bill Smith, K1ARK, sponsor of the Arkansas QSO Party notes the following logs have been received: W8DJC, WA4VAP, NW7MT, W5FFY, WB5FKG, WA2BQI, VA3IX, W5YM, K1ARK, WF5X, WB0UZM, W1END. Logs are due at the end of this month, but as always, generous grace periods will be extended.

## Your radio memories

Do you remember how excited you were about that first DX contact? Or your 50th state? Or your first night on an active storm net? Share them with us for the monthly newsletter. Email your radio memories to newsletter editor Bill Smith for inclusion in upcoming issues. We have lots of newcomers to the hobby in the club, and they would benefit from your experiences.

# Amateur Radio Klub of the Arkansas Northwest

## Treasurer's Report

9/12/2004, Starting balance		\$688.29
9/13/2004 ARRL (VE Test)	\$12.00	
10/14/2004 USPS (stamps)	37.00	
10/15/2004 City Lumber (extension cord)	19.87	
10/09/2004 Deposit		\$38.00
10/14/2004 Deposit		20.00
10/ 18/2004		
Balance		\$677.42

# ARKAN address

The club has a post office box to serve as the official address of the organization:  
ARKAN  
P.O. Box 9701  
Fayetteville, AR 72703

## YOUR ARRL EC REGION OFFICIALS

### District L DEC

Bill Smith, K1ARK  
K1ARK@arrl.net

### Washington County EC

Larry Rankin, KI5OY  
lwrarkin39@msn.com

### Washington County Assistant ECs

Dan Puckett, K5FXB  
danp@uark.edu  
University of Arkansas liaison  
Ted Flynn, AD5ON  
ad5on@arrl.net  
ARES Net Control

### Benton County EC

Brad Clement, KJ5YD  
kj5yd@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 Are you part of the solution?

As we close out another year of volunteer work for the county through the W5YM University WeatherNet, I want to take a moment to thank those who have rolled out for weather this year.

I want to take a moment to ask each of you to remember why you got into emergency communications. It was probably to serve the public and to give back for our amateur radio privileges.

The question has been asked several times and several ways the past couple of months: *what more can we do?* My answer: **let's do the job we have been given** to the best of our ability and with the highest level of professionalism possible. Those who have been with us the past four years understand how far we have come in reestablishing a good relationship with the county.

We've had some changes this year, and we've made some good progress. The county recognizes the value of our efforts, and in turn, has begun to rely on that effort. That means we need to be ready to man this task -- performing weather spotting duties and assisting with ground truth reports -- and do so in the manner we have been asked. Our service, and our ability to perform that service, is the key to further duties and integration.

To that end, let me share with you some statistics that are not conducive to getting broader, new assignments.

Since the WeatherNet began operations in 2001,

### **Active net participation has remained flat to lower for non-winter storm events**

(5.3 per net 01, 4.7 in 02, 3.1 in 03, 5.9 in 04)

**Over 70%** of active nets involve **less than three** field participants

This year, until the past month, training net participation has averaged less than four per week

We have what is considered one of the best systems, best guidelines and procedures and when available best local groups in the Tulsa NWS area. We need your participation.

## SET report – This is the good news!

SET 2004 was one of the best attended Simulated Emergency Tests in the past four years. A total of 17 volunteers checked in on the two nets -- it may score as the county's highest ever. Many were new hams or new to the county, another great bonus, and it seems it has created some carryover to the weekly training net.

## New training in the works

I'm in communication with Tulsa NWS to work on a solution for the mid-year spotter that we've talked about in the past: just missed the official seminar but eager to learn and help before the next year's NWS event. I hope we can work out a happy medium.

## New check-in procedure for weekly training net well received

Speaking of SET, one of the changes that came out of the assistant EC's planning meeting this month was to implement a new check-in procedure for the W5YM University WeatherNet during the weekly training net. Net control calls for check-ins by geographic locations, and after taking some input from the regulars this is narrowed to five groups: Four tiers that move from west to east -- the direction our prevailing weather follows -- then check-ins from other locations or late check-ins.

One of the most difficult problems we have in our net is not getting information from a specific town or city during times of severe weather. By calling for check-ins by locations, I hope that we will put a premium on having someone available from each town. This spreads the responsibility across the county, and can be a great incentive to get your friends involved.

Think in terms of your local fire departments -- communicate with your buddies in your town and work up a "on-call" list so that your town is always checking in. Let's see how many weeks you can keep your location at the top of the list for check-ins!

## Well wishes for KI5OY

If you haven't heard our Washington County EC on the air lately, he does have a doctor's excuse. Larry Rankin, KI5OY, suffered a heart attack during the week following the SET. He's home and doing fine, and thanks everyone who has kept him in their thoughts and prayers.

## The antenna is in and changes are set for November

The arrival of the new antenna for the 147.135 repeater means a work party will complete the major antenna upgrade probably in early November -- weather permitting.

## AREA HF 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 (alt freq. 7.260)  
TIMES: Sunday morning, 7:00 local  
Monday evening, 7:00 local  
(following close of Razorback Net)

### Worked All-Arkansas Net

Net Control: Don Banta, K5DB  
Weekly net for persons wishing to confirm and work counties for the club's Worked All-Arkansas Award. Follows the conclusion of the Razorback Net or 7 p.m. each Saturday until spring.  
FREQ: 3.9875  
TIMES: Saturday evening; 7:00 p.m.  
(following close of Razorback Net)

### Arkansas Section Net

Net Control: Dennis Schaefer, W5RZ  
On the first day of each month, the section manager, Dennis Schaefer, conducts a discussion of the issues of the day for the state. Follows the conclusion of the Razorback Net or 7 p.m. each Saturday until spring.  
FREQ: 3.9875  
TIMES: First day of the month; 7:00 p.m.  
(following close of Razorback Net)

### Arkansas Technical Net

Net Control: Jack McSpadden, WA5ROP  
On the first day of each month, the section manager, Dennis Schaefer, conducts a discussion of the issues of the day for the state. Follows the conclusion of the Razorback Net or 7 p.m. each Saturday until spring.  
FREQ: 3.9875  
TIMES: 15th day of the month; 7:00 p.m.  
(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

# Section Membership Drive

## Reaching out to new members of the hobby is crucial

by Dennis Schaefer,

Arkansas Section Manager, W5RZ

Membership drives can be very boring stuff, but I'm going to make this one interesting — read on!

Nationwide, and in other states in the Delta Division, ARRL membership is holding pretty steady. However, in Arkansas, we have lost 81 members, or over 5% since my term as SM began in 4/03. We had 1415 members and now we have 1334.

I will be SM for 6 more months, and I'm determined to get back where we were. We will have a membership drive for the period October 2004 through March 2005. I will write to new hams and those who do not renew their membership. ARRL statistics don't show how many actual new members vs. renewals we have, but my guess is that we need to find 40-50 new members.

Here's what you can do to help. Be sure and renew your own membership and encourage other to do the same.

Recruit NEW members and let me know who they are. (Name, call, and address). I will send new primary members (not family members, at least not at this time) a Repeater Directory via mail. (as long as ARRL Hq will keep sending them to me!).

I will enter YOUR name in a drawing and for each ten new members recruited, I will give away one 2005 ARRL Handbook. That means if you recruit five new members, you will have a one-in-two chance of winning!

Even if you just recruit one, one-in-ten odds aren't bad. If you get 10, just let me know about I'll put a Handbook in the mail! Confused? Just let me know who you are and who you recruited and I'll sort it out. Talk to your fellow club members, sign up the other hams in your family as family members, talk it up!

The books are nice incentives, but I still needed something to add interest. I have heard of teachers who would kiss a pig if a goal was met for reading a certain number of books, etc. I don't mind kissing a pig if he has been on the grill for several hours, but otherwise, that doesn't appeal.

Here's what I am going to do if we meet our goal (1415 members) — I will spend a whole night up on a 112 foot tower! The tower has a platform, so I won't be hanging by a safety belt all the time, but it will be dark, and maybe cold, and will be a great adventure! I will spend the time talking on the radio to my friends in Arkansas. Maybe we will even have a webcam active. If we are close to the goal, I'll still go up the tower and we can spend the evening trying to recruit those last few members..

Please help — don't do it for me, but for amateur radio. The ARRL is the only voice we have protecting our bands and privileges. Some say dues are expensive, but they are quite reasonable compared to the cost of magazine subscriptions. With the ARRL, you get so much more than a magazine. If you are on this e-mail list, I don't have to tell you this, but I will encourage you to tell others! Let your enthusiasm for amateur radio and the ARRL show, and good things will happen.

Thanks for making my term as SM a real pleasure so far. Arkansas hams are the finest, and many great things have happened. Now I'm counting on you to recruit new members and send me on my "tower adventure" next March!



Assistant section manager Bill Smith chats with Arkansas section manager Dennis Schaefer at Parkfest.

73,

Dennis W5RZ

## Parkfest a success

ARKAN's miniswap meet Second Saturday get together



*Steve Barrington (N9NSO) gets everyone's attention for one of his drawings*

*It appears that this photo may be incriminating evidence for XYL's of equipment purchases.*



*John, K6ERO, and his HFpack rig (pedestrian mobile on 20 meters!). John drew a crowd and worked several station with 20 watts and a 10 foot whip while walking around the park.*



**ARKAN CALENDAR**

*Take a look ahead at upcoming meeting dates and program topics*

**OCTOBER**

Nominations Oct. 25

**NOVEMBER**

Elections Meeting Nov. 22

**DECEMBER**

Holiday Program Poss. D. 27

**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 + (pl 110.9)  
 TIME: 8:00 PM local

**TUESDAY**

**Washington County ARES**  
 Net Control: Ted Flynn, AD5ON  
 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 + (pl 110.9)  
 TIME: 8:00 PM local

**THURSDAY**

**ARKAN On the Air**  
 Net Control: John Robinson, KD5NFX.  
 Weekly meeting for ARKAN and traffic handling. Followed each week by a trader net for local hams.  
 FREQ: 146.955 - (pl 110.9)  
 TIME: 8:00 PM local

**Benton County Radio Operators**

FREQ: 145.290 -  
 TIME: 7:00 p.m. Thursdays

**Benton County ARES/RACES**

FREQ: 145.290 -  
 TIME: 7:30 p.m. Thursdays

**TARC Triple T Net -- TARC System**

FREQ: Your nearby TARC linked repeater  
 TIME: 8:00 p.m. Thursdays

**Amateur Radio Klub of the Arkansas Northwest**

**Minutes of September 2004, meeting**

**Arkansas Air Museum; Fayetteville, Ark.**

John, KD5NFX called the business meeting to order following the program presented on “Go-Kits”. The minutes for the September meeting were presented for approval. Mose, KB5BV made a motion to approve the minutes as published with Charley, KE5AEA making the second. Motion carried. The Treasurer’s report was presented for approval. Steve, N9NSO made a motion to approve the report with Bill, K1ARK making the second. Motion carried.

Under old business, Don, K5DB reported on activities associated with Jamboree On The Air to be held at the museum on October 16, from 10:00 a.m. till 1 or 2:00 p.m. Don mentioned he was getting together all the handouts that will be needed for the event and is schedule to meet with the local Scouting Council on October 7 to explain J.O.T.A. to area scout leaders. Based on last year’s participation and interest expressed in this year’s event, we are expecting a very good response.

John, KD5NFX mentioned that due to scheduling conflicts, construction on the tower for the club station has been delayed.

John also solicited ideas for 2<sup>nd</sup> Saturday topics. If anyone has any ideas or anything they would like to learn about, please contact John. 2<sup>nd</sup> Saturday is a great place to gain a little extra knowledge and get some hands-on experience. Your participation is encouraged and appreciated.

John reported that September’s 2<sup>nd</sup> Saturday was a Fox Hunting event. Greenland, the town south of the airport, was used as the “hunting ground” for the “elusive” fox. Everyone that participated had a blast! More hunts are being planned and plans for the tape measure antenna are on the club’s web site.

Under new business, John handed out the clubs membership roster to club members for the purpose of allowing members to see who current members eligible to hold office are. Club officer nominations will be held at the October meeting and elections to be held the following month at the November meeting.

Mose, KB5BV won this month’s door prize. Congratulations Mose.

Don, K5DB made a motion to adjourned. It was seconded by Charley, KE5AEA. Meeting was adjourned.

Respectfully submitted on behalf of Ted, AD5ON,  
 Steve, N9NSO

**CONTACTING YOUR BOARD MEMBERS**

John Robinson, KD5NFX	President	johnr83@alltel.net
Bill Smith, K1ARK	Vice President	k1ark@arrl.net
Mose Howard, KB5BV	Treasurer	kb5bv@arrl.net
Ted Flynn, AD5ON	Secretary	ad5on@arrl.net
Steve Barrington, N9NSO	At-Large Board Member	n9nso@arrl.net
Kevin Thornton, K5KVN	Past President	k5kvn@arrl.net

President	Vice President/Newsletter	Treasurer	Secretary
John Robinson	Bill Smith	Mose Howard	Ted Flynn
KD5NFX	K1ARK	KB5BV	AD5ON
11201 Doyle Road	3032 Strawberry	1775 N. Hunters Ridge	1903 S. Finger Rd.
Winslow, AR 72959	Fayetteville, AR 72703	Fayetteville, AR 72701	Fayetteville, AR
H-479-839-8112	H-479-443-9450	H-479-571-8470	72701
C-479-790-6564	W-479-575-3618	W-n/a	O-479-521-0008
johnr83@alltel.net	k1ark@arrl.net	kb5bv@arrl.net	C-479-957-5155
			ad5on@arrl.net

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 Amateur Radio Klub of the Arkansas Northwest. 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.

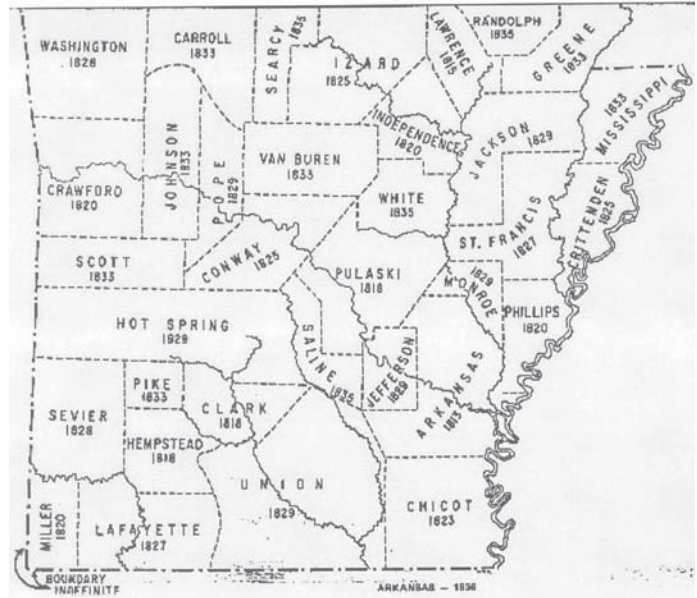
#1 PRINT NAME: \_\_\_\_\_ CLUB: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

#2 PRINT NAME: \_\_\_\_\_ CLUB: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

# ARKAN 1836 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 stations that are located in the original 1836 counties of state of Arkansas. Counties which exist today are assigned to a 1836 county which composed a significant part of the modern day county. 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
ARKANSAS	_____	_____	_____
CARROLL	_____	_____	_____
CHICOT	_____	_____	_____
CLARK	_____	_____	_____
CONWAY	_____	_____	_____
CRAWFORD	_____	_____	_____
CRITTENDEN	_____	_____	_____
GREENE	_____	_____	_____
HEMPSTEAD	_____	_____	_____
HOT SPRING	_____	_____	_____
INDEPENDENCE	_____	_____	_____
IZARD	_____	_____	_____
JACKSON	_____	_____	_____
JEFFERSON	_____	_____	_____
JOHNSON	_____	_____	_____
LAFAYETTE	_____	_____	_____
LAWRENCE	_____	_____	_____
MILLER	_____	_____	_____
MISSISSIPPI	_____	_____	_____
MONROE	_____	_____	_____
PIKE	_____	_____	_____
PHILLIPS	_____	_____	_____
POPE	_____	_____	_____
PULASKI	_____	_____	_____
RANDOLPH	_____	_____	_____
SALINE	_____	_____	_____
ST. FRANCIS	_____	_____	_____
SCOTT	_____	_____	_____
SEARCY	_____	_____	_____
SEVIER	_____	_____	_____
VAN BUREN	_____	_____	_____
WASHINGTON	_____	_____	_____
WHITE	_____	_____	_____



## County Conversion List

### 1836 County (Modern day component counties)

- Arkansas (Lincoln, Prairie, Deshea)
- Carroll (Newton)
- Chicot (Drew, Ashley)
- Conway (Perry)
- Crawford (Sebastian)
- Greene (Clay)
- Hot Springs (Polk, Montgomery, Garland, Dallas)
- Independence (Sharp)
- Izard (Baxter, Fulton, Stone)
- Jackson (Craighead, Woodruff)
- Johnson (Franklin, Madison, Logan)
- Lafayette (Columbia)
- Phillips (Lee)
- Pope (Yell)
- Pulaski (Faulkner, Loanoke)
- St. Francis (Cross, Poinsett)
- Searcy (Boone)
- Sevier (Little River, Howard)
- Van Buren (Clebourne)
- Union (Nevada, Ouachita, Calhoun, Bradley)
- Washington (Benton)

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: \_\_\_\_\_

Name: \_\_\_\_\_ Call: \_\_\_\_\_



Email: \_\_\_\_\_

## AMATEUR RADIO EMERGENCY SERVICE REGISTRATION FORM



Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Prov.: \_\_\_\_\_ Zip/PC: \_\_\_\_\_

Bus. phone: \_\_\_\_\_ Home phone: \_\_\_\_\_ County: \_\_\_\_\_

License Class: \_\_\_\_\_ Primary radio interest: \_\_\_\_\_

Check (✓) bands/modes you can operate:

	160	80	40	20	15	10	6	2	220	OTHER
CW										
FM										
RTTY										
SSB										
MOBILE										
PACKET										
IF OPERATING PACKET, THE CALLSIGN OF YOUR PBBS IS: _____										

Can your home station operate without commercial power?     Yes     No

If yes what bands? \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Detach and send to your EC (if known) or the ARRL, 225 Main St., Newington, CT 06111.

To All Radio Amateurs:

The Amateur Radio Emergency Service (ARES) is a voluntary organization of licensed radio amateurs who have registered their capabilities and equipment for providing emergency communications as a public service to the community. The purpose of the ARES is to furnish communications in the event of natural disaster, when regular communications fail or are inadequate. Sponsored by ARRL, the ARES functions at the local level to meet local communications needs.

The ARES has a long history of public service going back to its formal inception in 1935. Since that time the ARES has responded countless times to communications emergencies.

Experience has proven that radio amateurs respond more capably in time of emergency when practice has been conducted in an organized group. There is no substitute for experience gained *before* the need arises.

The ARES in each locality operates under the direction of the Emergency Coordinator (EC), whose function is to direct the activities of the ARES to maintain a state of readiness.

To register in the ARES, send the detachable Registration Form above directly to your EC, or to ARRL Headquarters for forwarding to your EC. *League membership is not required for registration.* Registration does not require possession of any specially designed equipment. All amateurs can be of assistance to the ARES. There is provision in the ARES for *every* amateur regardless of class of license, equipment owned, or personal circumstances.

Won't you join us in providing this essential Amateur Radio service?

Richard Palm, K1CE  
Field Services Manager