

COMMUNICATOR

September 2015

Arlington Amateur Radio Club • P.O. Box 1702, Arlington TX 76004-1702 • K5SLD.org

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Club Meetings

Meetings are held the third Friday of each month in the Human Services building located at:

501 W. Sanford in central Arlington at 7:30 p.m.

Members generally begin arriving at 7:00 pm.

The executive board meeting is held prior to the general member meeting at starting at 6:30 pm. All members are welcome to attend the executive board meeting.

K5SLD Repeaters

147.14+ PL 110.9 **224.8-** PL 110.9 **444.2+** PL 100.0

September Meeting

This month's presentation is something that is very near and dear to all our hearts: **Coax connectors**. Maurice KM5RF and Rob NV5E will be showing us the correct way to perform coaxial connector installation, including soldering and crimping.





Also, Saturday September 19th is our **Fox Hunt**. Details are on page 3 of this newsletter.

Calendar of Events

September 18: Executive Board Meeting 6:30 pm, 501 W. Sanford. *Board meetings are open and anyone is welcome to attend.*

September 18: General Membership Meeting 7:30 pm, 501 W. Sanford.

September 19: VE Testing 10:00 am, 401 W. Sanford. Enter on north side of the building.

September 19: Fox Hunt Details on page 3

September 19: Dining Out First Dixie 2400 W Pioneer Pkwy #105, Pantego, TX 76013

October 3: VE Testing 10:00 am, 401 W. Sanford. Enter on north side of the building.

October 3: First Saturday Breakfast Main Street Cafe 2023 S Cooper St, Arlington, TX 76010

- SEPTEMBER 26TH - JOINT TARRANT COUNTY CLUB MEETING

Location: Joint EOC, 275 W 13th St., Fort Worth, Texas

Time: 9:00-11:00 (or whenever it ends)

Special Guest: State Senator Konni Burton, who will be there to listen and get a better Understanding of what the amateur radio community is doing in Tarrant County.

ALL amateur radio club members throughout the county are invited to attend. Some clubs show up with several. If you've not had the opportunity to visit the JEOC, this is your opportunity. If you paln to attend, we need to know in advance to make sure there is sufficient room/seating.

For Sale

Birthdays

Randon Porter	WA5BEG	9/10
Duane Steward	KG5HXW	9/1
Bill Tatsch	AE5BT	9/23

Next Meeting 9/18/2015



The AARC is having a Fox Hunt Saturday, September 19th 2015

Announcing the September Fox Hunt! Won't you join us on September 19th at 10:00 AM for the Fox Hunt with Maurice, KM5RF, as the fox.

Starting point will be the parking lot of the *Arlington Human Resources Building*, 501 West Sanford Street, There will be one transmitter: The frequency will be announced at the starting point. The hunt will last two hours after which the fox will announce on 147.140 the post hunt meeting place. The boundary of the hunt will be within the city limits of Arlington.

Hound Hints

Helpful hints on fox hunting techniques...

One of the most important parts of a fox hunt is the START, and many hunters waste this opportunity by getting too excited and eager to jump in the car and take-off. Fight this temptation. When the Fox announces the start of the hunt, keep your emotions under control, and take your time making the first reading and plotting your first bearing on the map. This first bearing is the most important of the hunt.

At the start, you will see those hunters with Doppler antennas jump in their cars and take off down the street. (That's understandable because they need to be moving to get a reading.) Other hunters will also act more like 'eager beavers' instead of hunters. Let them go and fight the adrenaline that makes you want to zip away also.

A cool head will help you take an accurate directional reading on the fox, even if it takes multiple transmissions. Test for multipath readings. Plot your final bearing on your map, and take the time to plan your general route in the direction of the fox. Note the general direction other hunters are going, but be aware that deception is often the rule of the day.

Often the last hunter to leave the starting site is the ultimate winner of the hunt. In most hunts, the hunter who travels he shortest distance is the winner. Not the fastest hunter!

One of the most important techniques of good fox hunting during a hunt is to keep a continuous record of the data you take. I, personally, plot bearings on a local map and make extra notes as to sequence number, reading location and some kind of signal strength estimate.

More often than not, you will realize during a hunt that you have made a bad reading. Your written documentation will not only help you realize the mistake, but give you an idea about where to pick-up again to win the hunt.

Just as natural as it is in the beginning to want to jump in your car and fly away, another temptation is to skip putting your data on paper toward the end of the hunt.

The written documentation is also very helpful for reviewing the hunt to see where you wasted time. What were the best readings and why. What went wrong with the bad reading? Multi-path signals from that water tower? Compass reading wrong because you had to stand next to the car? We learn from every hunt. That's why it is so much fun!

September/October Contest Calendar

eptember 2015	
All Asian DX Contest, Phone	0000Z, Sep 5 to 2400Z, Sep 6
Wake-Up! QRP Sprint	0600Z-0800Z, Sep 5
AGCW Straight Key Party	1300Z-1600Z, Sep 5
DARC 10-Meter Digital Contest	1100Z-1700Z, Sep 6
MI QRP Labor Day CW Sprint	2300Z, Sep 7 to 0300Z, Sep 8
FOC QSO Party	0000Z-2359Z, Sep 12
WAE DX Contest, SSB	0000Z, Sep 12 to 2359Z, Sep 13
SKCC Weekend Sprintathon	1200Z, Sep 12 to 2359Z, Sep 13
ARRL September VHF Contest	1800Z, Sep 12 to 0300Z, Sep 14
North American Sprint, CW	0000Z-0400Z, Sep 13
Swiss HTC QRP Sprint	1300Z-1900Z, Sep 13
SARL VHF/UHF Analogue/Digital Contest	1600Z, Sep 18 to 1000Z, Sep 20
ARRL 10 GHz and Up Contest	0600 local, Sep 19 to 2400 local, Sep
Scandinavian Activity Contest, CW	1200Z, Sep 19 to 1200Z, Sep 20
SRT HF Contest SSB	1300Z, Sep 19 to 1300Z, Sep 20
QRP Afield	1500Z, Sep 19 to 0300Z, Sep 20
Washington State Salmon Run	1600Z, Sep 19 to 2400Z, Sep 20
Run for the Bacon QRP Contest	0100Z-0300Z, Sep 21
SKCC Sprint	0000Z-0200Z, Sep 23
CQ Worldwide DX Contest, RTTY	0000Z, Sep 26 to 2400Z, Sep 27
Texas QSO Party	1400Z, Sep 26 to 2000Z, Sep 27
ctober 2015	
SARL 80m QSO Party	1700Z-2000Z, Oct 1
TARA PSK Rumble Contest	0000Z-2400Z, Oct 3
German Telegraphy Contest	0700Z-0959Z, Oct 3
Oceania DX Contest, Phone	0800Z, Oct 3 to 0800Z, Oct 4
California QSO Party	1600Z, Oct 3 to 2159Z, Oct 4
Makrothen RTTY Contest	
	0000Z, Oct 10 to 1559Z, Oct 11
10-10 Int. 10-10 Day Sprint	0000Z, Oct 10 to 1559Z, Oct 11
10-10 Int. 10-10 Day Sprint Oceania DX Contest, CW	0000Z, Oct 10 to 1559Z, Oct 11 0001Z-2359Z, Oct 10
10-10 Int. 10-10 Day Sprint Oceania DX Contest, CW SKCC Weekend Sprintathon	0000Z, Oct 10 to 1559Z, Oct 11 0001Z-2359Z, Oct 10 0800Z, Oct 10 to 0800Z, Oct 11
10-10 Int. 10-10 Day Sprint Oceania DX Contest, CW SKCC Weekend Sprintathon Scandinavian Activity Contest, SSB	0000Z, Oct 10 to 1559Z, Oct 11 0001Z-2359Z, Oct 10 0800Z, Oct 10 to 0800Z, Oct 11 1200Z, Oct 10 to 2359Z, Oct 11
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10-10 Int. 10-10 Day Sprint Oceania DX Contest, CW SKCC Weekend Sprintathon Scandinavian Activity Contest, SSB Arizona QSO Party Pennsylvania QSO Party FISTS Fall Unlimited Sprint 10-10 Int. Fall Contest, CW New York QSO Party	0000Z, Oct 10 to 1559Z, Oct 11 0001Z-2359Z, Oct 10 0800Z, Oct 10 to 0800Z, Oct 11 1200Z, Oct 10 to 2359Z, Oct 11 1200Z, Oct 10 to 2359Z, Oct 11 1200Z, Oct 10 to 1200Z, Oct 11 1600Z, Oct 10 to 2359Z, Oct 11 1600Z, Oct 10 to 2200Z, Oct 11 1700Z-2100Z, Oct 10 0001Z, Oct 17 to 2359Z, Oct 18
10-10 Int. 10-10 Day Sprint Oceania DX Contest, CW SKCC Weekend Sprintathon Scandinavian Activity Contest, SSB Arizona QSO Party Pennsylvania QSO Party FISTS Fall Unlimited Sprint 10-10 Int. Fall Contest, CW New York QSO Party Worked All Germany Contest	0000Z, Oct 10 to 1559Z, Oct 11 0001Z-2359Z, Oct 10 0800Z, Oct 10 to 0800Z, Oct 11 1200Z, Oct 10 to 0800Z, Oct 11 1200Z, Oct 10 to 1200Z, Oct 11 1200Z, Oct 10 to 1200Z, Oct 11 1600Z, Oct 10 to 2359Z, Oct 11 1600Z, Oct 10 to 2200Z, Oct 11 1700Z-2100Z, Oct 10 0001Z, Oct 17 to 2359Z, Oct 18 1400Z, Oct 17 to 0200Z, Oct 18
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10-10 Int. 10-10 Day Sprint Oceania DX Contest, CW SKCC Weekend Sprintathon Scandinavian Activity Contest, SSB Arizona QSO Party Pennsylvania QSO Party Pennsylvania QSO Party FISTS Fall Unlimited Sprint 10-10 Int. Fall Contest, CW New York QSO Party Worked All Germany Contest Asia-Pacific Fall Sprint, CW Illinois QSO Party Run for the Bacon QRP Contest CO Worldwide DX Contest, SSB	0000Z, Oct 10 to 1559Z, Oct 11 0001Z-2359Z, Oct 10 0800Z, Oct 10 to 0800Z, Oct 11 1200Z, Oct 10 to 0800Z, Oct 11 1200Z, Oct 10 to 2359Z, Oct 11 1200Z, Oct 10 to 1200Z, Oct 11 1600Z, Oct 10 to 2359Z, Oct 11 1600Z, Oct 10 to 2259Z, Oct 11 1600Z, Oct 10 to 2200Z, Oct 11 1700Z-2100Z, Oct 10 0001Z, Oct 17 to 2359Z, Oct 18 1400Z, Oct 17 to 1459Z, Oct 18 1500Z, Oct 17 to 1459Z, Oct 18 0000Z-0200Z, Oct 18

The above is an abbreviated list only.

For more information on these and other contests, see the WA7BNM Contest Calendar at .<u>hornucopia.com/contestcal</u> For more information on contesting in the Dallas-Fort Worth Metroplex, visit DFW Contest Group at <u>dfwcontest.com</u>.

August 2015 Membership Meeting Minutes submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the membership of the AARC was called to order at 8:10pm on August 21st, 2015 by the President, David KB3UBD. Other board members present included the Secretary, Andy KB2VQA; Treasurer, Terry KD5RA; Training Coordinator and Agent of Record, Phil N5PWW; Editor, Dennis N5ACK; and Repeater Trustee, Maurice KM5RF. Absent were Vice President, Linda W5LMC; and Emergency Coordinator, Bill AE5BT.

The meeting informally started at 7:30pm with the consumption of ice cream and other desserts. Dennis displayed a slide show featuring pictures from Field Day and other AARC events from the previous 12 months.

David KB3UBD called the meeting to order officially at 8:10pm.

Terry KD5RA reviewed the treasurer's report from the month of July. A motion was made and carried to accept for audit the financial report as published.

The minutes for the July meetings were submitted for publication in the August 2015 newsletter. A motion was made and carried to accept the minutes as published.

Phil N5PWW continues to hold test sessions on the first and third Saturdays of the month at 10am. There are no training classes currently being conducted.

David KB3UBD announced that next month's meeting will feature a presentation on attaching connectors to coaxial cables. There will also be a city-wide fox hunt.

The floor was opened to new business. A discussion was had on how to welcome new and prospective members when they visit the club.

The meeting adjourned at 8:51pm. The sign-in sheet showed 15 people in attendance, 14 indicating AARC membership.

August 2015 Executive Board Meeting Minutes submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the Executive Board of the AARC was not held on August 21st, 2015. Several days prior to the usually scheduled meeting, the President asked the board members if they had any new or old business that required discussion. Receiving no responses in the affirmative, the decision was made to cancel the executive board meeting.

August 2015 Financial Reports

Submitted by Terry Lines KD5RA 2015 Treasurer

Arlington Amateur Radio Club August 2015 Financial Report

Accounts as of 7/31/15 Last Month Total Captital One Expenses Income	Checking C.D Flowers, Wayne Shelton XX XX XX XX Dues G&W Raffle Christmas Raffle Donation Other	General fund G&W Repeater fund 61.51 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2636.78 202.04 866.90 3705.72 2171.31 5877.03 G&W
C.D. (renew 6/19/15) This Month Total Capital One Petty cash Club TOTAL as of 8/31/15	Calc checking total Bank Statement Checkbook Balance Interest this month	Net Change	-61.51 3644.21 3644.21 3644.21 2171.49 5815.70 25.00 5840.70

Public Service

The City Of Arlington tests its outdoor warning sirens at 1:00 pm on the first Wednesday of each month, using volunteer observers, most of whom are hams reporting into a net held on the AARC's 2m repeater (147.140+, PL 110.9). Check-ins begin during the noon hour, and the test typically concludes before 1:30 pm. More observers are always needed, so please consider helping with this valuable effort if you can spare about an hour at lunchtime once a month. For more information, contact Linda W5LMC (<u>I_mcmillen@prodigy.net</u>) or the Office Of Emergency Management (817-459-6939).

Membership

Print a membership form from our website <u>k5sld.org</u> and join us. Annual dues are \$25 for individuals.

2015 Club Officers

President: David Spore KB3UBD – <u>davids@instruments.com</u> – 301-481-8244 **Vice President:** Linda McMillen W5LMC - <u>l_mcmillen@prodigy.net</u>) - 817-795-0999

Andy Kapushoc KB2VQA – <u>kb2vqa@optonline.net</u> – 817-652-0307

Treasurer: Terry Lines KD5RA - kd5ra@live.com - 817-874-5463

Editor: Dennis McGrath N5ACK - n5ack@arrl.net - 972-352-6602

Training Coordinator: Phil Stage N5PWW – <u>n5pww@sbcglobal.net</u> – 817-465-5624

Emergency Coordinator: Bill Tatsch Jr. AE5BT – <u>ae5bt@att.net</u> – 817-296-8026

Trustee: Maurice Martin KM5RF – <u>km5rf@att.net</u> – 817-266-9906

Agent of Record: Phil Stage N5PWW – <u>n5pww@sbcglobal.net</u> – 817-465-5624

Public Information Officer: David Lucas KF5CFW – kf5cfw@gmail.com – 817-781-7256

Webmaster: David Lucas KF5CFW – kf5cfw@gmail.com – 817-781-7256

Repeater Committee: Paul Baumgardner W5PSB (chair),

Maurice Martin KM5RF, Gerry Dalton W5MAY

K5SLD AARC REPEATER ETIQUETTE

- 1. Always identify yourself according to the regulations. This means every ten (10) minutes and at the end of your transmission. This is not only AARC's policy; it is also required by our license. It never hurts to give your station's call sign more than less. It helps other users know you are there if they are listening.
- 2. Avoid lengthy conversations, pause between transmissions. This in no way means keep the repeater quiet. On the contrary AARC put the repeater on the air to be used and we are very happy when it is busy. It does, however, mean that we all should remember to leave pauses for those to have their say.
- 3. Always yield the frequency to a breaking station (any station with emergency traffic). The pro sign "break" has a very specific meaning on ham radio. So if you hear it, then give them the frequency. If you use it, remember the importance of its use. Ham radio has saved many lives and you never know when it may need to save yours.
- 4. Yield existing conversations to recognized activities: Weekly Nets, RACES, Siren Testing, etc.
- 5. Do not engage in political soap boxing or views on religious matters. These subjects are very personal to others listening and should be avoided. Do not engage in any personal antagonisms. Keep in mind that some conversations are best held in private. Hate speech or derogatory remarks directed at any person or group (political, ethnic, racial, religious, sexual orientation, etc.) are never allowed on ARRC repeaters. Please keep that stuff to yourself, nobody else wants to hear your personal rants over the airwaves. AARC is firm on this policy, you will be warned and if you continue you may be asked to leave the repeater.
- 6. Do not use CB lingo/language or phonetics excessively. This is FM, not like HF so we all can hear you loud and clear.
- 7. Selling items OTHER than ham related equipment is not allowed, nor is conducting any business. This is not only our policy but is also a prohibition against our license. As Amateur Radio operators, we are prohibited from gaining any pecuniary benefit from our operation of our amateur radio stations. When in doubt take it off the air.
- 8. Watch your language; the repeater is "G Rated" 24 hours a day. Sometimes slips happen. That being said there is a complete difference between an inadvertent slip and an intentional act.
- 9. If you hear stations jamming or interfering do not make any comment, ignore them. Do not antagonize those interfering! This is not going to make them stop; it also puts your license at risk as well.