

IARC, Inc News



Irving Amateur Radio Club Inc. – P.O. Box 153333, Irving, TX 75015-3333
The Friendly Bunch – Website <http://www.irvingarc.org/> - WA5CKF Repeaters
146.72 (110.9 Hz) – 224.40 – 442.675 MHz - Public Service

OCTOBER 2007

Upcoming Scheduled Meetings

Next scheduled Board Meeting November 8, 7:30 p.m. at Heritage Park
Next scheduled General Meeting November 15, 7:30 p.m. at Senter Park East.

Oct. 25, 2007 General Meeting Program

Lightning Protection & R.F. Grounding Presentation by Glen E. Zook, K9STH

This presentation consists of two parts: The first portion is concerned with lightning protection including a brief explanation of the theory behind a lightning strike. Proper grounding procedures plus things that can be done to reduce the chances of taking a direct strike are described.

The second portion has to do with procedures to obtain a good r.f. ground. This includes various things to do including chemical grounds, what to do when a short ground lead is not available, and how to ground a 2nd story shack.

Clean out your Ham Shack and bring it to the Swap Table at the General Meeting each month

Monthly Fox Hunt

A monthly Fox Hunt is held on each Sunday following the 4th Thursday general club meeting. Starting point is SH183 & Story Road in the parking lot on the northwest corner at 1:30 pm. Winner of the hunt gets to be the FOX next time. All Amateur Radio operators are welcome.

Silent Key

A GREAT LOSS TO THE HAM RADIO HOBBY !!!

He will be missed by all, as a friend and mentor. Mr. Al, W5VSH was one of the founders of the Irving Amateur Radio Club over 50 years ago.

Our condolence and prayers for his XYL (wife) Myrtle and the family. Coleta Taylor



Mr. AL W5VSH



KLOKAU, ALBERT MAYNARD W5VSH Age 87, went to be with the Lord on Oct. 12. A loving husband, father, grandfather & example for all who knew him. 50 year Mason of Lodge 1218, member of Irving Amateur Radio Club, civil defense. Retired from city of Dallas Fire Department. Devout Christian, member of Southside Baptist for 45 years. Preceded in death by parents Ewalt Klokau & Thelma Doris McAllister. Survived by wife Myrtle Klokau, son Jerry and wife Shelia Shepherd, grandson James Shepherd & sister Cherie Grossman. Until we meet again. Funeral and viewing at Ben F. Brown, 707 N. McArthur, Irving. Viewing 10/15 from 6:00-9:00, service 10/16 10:00am.

3 day crash course Tech Ham Class .Oct. 19, 20, 21, 2007

October 19 – 6 p.m. – 9 p.m. October 20 – 8 a.m. – 5:30 p.m. October 21 – 9 a.m. – 12

Testing will be on Sunday October 21 at 1 p.m. Location: Betcha Bingo #2 2420 W. Irving Blvd., Irving, TX 75061.

A donation of \$20.00 for ARRL Ham Radio License Manual.

Register online <http://irvingarc.org/hamclass.html>

Upcoming Events

For those that wish to participate in the spook patrol, meet at 6:30 PM on Wednesday Oct. 31, 2007 at 3000 Rock Island parking lot for assignments. The WA5CKF repeater may be used for the directed net.

Contact Billy Geer KA5OZC for more information bgeer@airmail.net

Equipment for Sale

If you know someone looking for a good HF starter rig, I have a good working [w/manual copy] Kenwood TS-520 for \$250.00. Unit includes a desk mike and both an AC & DC cables. Unit was recently checked out by Dennis Brady, W5FRS of Irving.

Dennis Riise
K5AVT

Upcoming VE Test Sessions

VE Testing Sessions are held every 3rd Saturday at 8:30 am Betcha Bingo #2 2420 Irving Blvd (Story and Irving Blvd), Irving, TX you will need:

2 forms of identification – one must include photo

Pencils or pens (black or blue)

Your current Amateur Radio License (if you have one) and a copy of same to file with your application; your CSCE; and a copy of same, if you have completed relative elements at a prior session

\$14.00 exam fee

Contact for further information

Chuck Beaupre 972/745-8456

Dennis Riise 972/255-8187

Doyle Taylor 972/579-9089

Recipe

Seasoned-Salt recipe **by Heloise:**

This seasoned-salt recipe is not only good on meats but is also great in soups or on veggies.

You'll need:

1 cup salt (or salt substitute)

2 tablespoons onion powder

1 teaspoon garlic powder

1 tablespoon celery seed, well-ground

2 teaspoons paprika

1 teaspoon chili powder

1/2 teaspoon cayenne pepper (more if you like a little heat)

1 teaspoon dried parsley flakes, well-ground

Mix all ingredients well and store in a screw-top jar. You can fill a saltshaker for table use.

FYI: Spices and herbs last a long time if stored in airtight containers away from heat, light and moisture, so don't store spices above the stove, oven, sink or dishwasher, and don't sprinkle them over a steaming pot, since the moisture will seep into the jar.

Birthdays

October

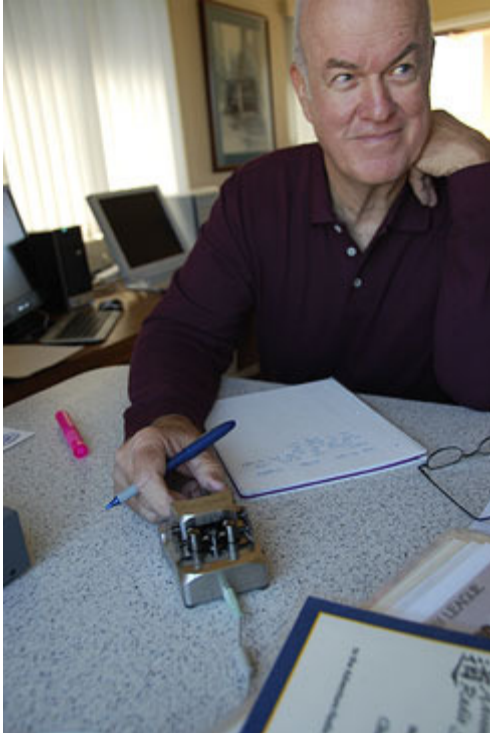
Pete Ohlson W5LVM – 10/1
Bill Byrom N5BB – 10/3
Rusty Brown KC5IVP -10/5
Dennis Brady W5FRS – 10/20
Ron Dulworth KB5VED – 10/23
Bill Revis KD5BL – 10/23

November

James Allred KD5QQD – 11/2
Melodye Green Assoc – 11/14
Ray McCoy N5CSG – 11/25

Ham Shack Dennis Brady – Chairman

We have recently restored the IARC station to full operation on bands 80 – 10. There are two functional stations available for use. Contact Dennis Brady 972/790-9026 or any of the Club officers to gain access to the station/equipment.



Michael M. Phillips

Chuck Adams taps out a message.

circuit. But he never lost his love for Morse code.

And, at the age of 15 -- inspired by his father, a ham-radio operator -- he taught himself Morse code from a book. At the time, ham operators had to transcribe Morse code at a rate of five words per minute in order to earn the most basic federal license. Soon young Mr. Adams was spending every night sending coded messages to anyone who could hear them, and eavesdropping on UPI news dispatches broadcast to ships.

Too Twangy

Many other radio amateurs use voice transmissions, but Mr. Adams preferred code, because of the challenge -- and because he thinks his voice is too high and his West Texas accent too twangy.

Mr. Adams completed a Ph.D., won tenure at the University of North Texas, worked high-powered jobs in the defense and computer industries, and dabbled in the professional poker

The code is the creation of a painter, Samuel F.B. Morse, who needed a way to transmit messages over the telegraph that he and Alfred Vail had invented. In 1844, the men famously sent a transmission from Washington to Baltimore that read, "What hath God wrought?"

The telegraph soon replaced the pony express. As late as World War II, ham operators found themselves using their Morse skills as radiomen in the military. During the Vietnam War, POW Jeremiah Denton, later a U.S. senator from Alabama, blinked "T-O-R-T-U-R-E" in Morse code when his captors put him on television.

But over time, the telephone and satellites have rendered Morse code almost obsolete. "If the satellites go out and power goes out, Morse code can still get through," says Nancy Kott, president of a code club called FISTS -- someone who sends good code has "a good fist." "All we need is a battery and two wires to tap together, and we can communicate."

In February, the Federal Communications Commission eliminated the Morse requirements for ham-radio licenses. Mr. Adams resigned from a ham-operators organization because of what he saw as its flaccid defense of Morse code.

"It is a sad state of affairs when the U.S. doesn't even attempt to keep the language alive or give an incentive to work on it," says Mr. Adams.

Chuck Adams is tied for 8th fastest Morse code communicator in the world. WSJ's Michael Phillips meets him at his home in the Arizona desert to find out how and why he keeps up the code culture.

Many of those who still know Morse code test their skills with a German computer game called Rufz, the standard for determining world transcription-speed rankings. Players

listen to coded, five-character call signs, combinations of letters, symbols and numbers that identify individual license holders. The faster and more correctly they type them, the more points they score. (Transcribing regular text is much slower.)

Last month in Belgrade, Goran Hajosevic broke 200 words per minute -- an extraordinary pace. Mr. Adams is tied for eighth in the world, at more than 140 words per minute.

Scanning the list recently of the 60 fastest Morse coders under the age of 20, Mr. Adams spotted just two with American-issued call signs. "What this shows me is in the United States, we have no one who's interested in learning Morse code anymore," he lamented.

Mr. Adams and other Morse aficionados don't speak of dots and dashes; that imagery is too visual, and Morse is an aural language. So they prefer to describe the language in dits and dahs, the sounds of the short and long tones. A, for instance, is dit dah. B is dah dit dit dit, or simply dah dididit. Between two letters, the sender allows a three-dit silence. Between words it grows to seven dits.

'In the Zone'

Like all Morse experts, Mr. Adams rarely breaks signals down into letters, instead hearing complete words much as readers recognize words on a page. When he transcribes a message at high speeds, his fingers are five or 10 words behind his ears. When he is "in the zone" he isn't even conscious of what he is transcribing, he says. He has to read it later to understand the message.

When he listens to one of his books, the code is like a voice speaking to him. "It's like you don't count the i's when someone says Mississippi," he explains.



Michael M. Phillips

Paddle-style key and radio used to send Morse code.

He produces his audio books to play at different speeds, depending on the expertise of the buyer. Ken Moorman's bedtime listening is Mr. Adams's 25-word-per-minute version of "The War of the Worlds," which he purchased for \$10.50. "It's so much easier to pick up a microphone and yell," says Mr. Moorman, a 65-year-old retired electrical engineer in Williamsburg, Va., and a coder since 1957. "The people who do [Morse code] today do it because it's a lost art."

Earlier this year, Mr. Adams sent Barry Kutner, a 50-year-old ophthalmologist from Newtown, Pa., and another world-class coder, a 100-words-per-minute version of the book. To Mr. Adams's chagrin, Mr. Kutner wrote an email back pointing out that the gap between words was eight dits long, instead of the prescribed seven. At that pace, a dit lasts 1.2 one-thousandths of a second.

Much as he did growing up in Texas, Mr. Adams enjoys sitting in front of a gray radio, not much bigger than a hardcover book, and sending code with a \$500, Italian, stainless-steel, paddle-style key that he operates with a pinching motion. With the slightest touch of his right thumb on one paddle, the key sends an audible dit. A touch of his right pointer finger on the other paddle sends a dah.

Keeping Busy

His wife, Phyllis, 62, doesn't begrudge him his long hours in front of the radio. "I'm just glad he has something to keep him busy," she says. "All my friends with retired husbands complain they follow them around the house all day."

One recent Sunday morning, Mr. Adams's radio came alive with Morse tones. It was a guy named Gary McClain in Pryor, Okla. The transmissions were pretty slow, just 22 words per minute.

Mr. McClain, a 65-year-old retired mill worker, learned Morse code in the Boy Scouts half a century ago. He had nothing urgent in mind; he just wanted to make contact with someone far away.

"Weather here is cloudy and chance of showers," he tapped, as Mr. Adams transcribed the words in a notebook.

Mr. McClain signed off, and the radio went silent. "It will eventually die," Mr. Adams mused. "I'll hate to see it go. I won't have anybody to talk to. I'll have to go back to reading."

Write to Michael M. Phillips at michael.phillips@wsj.com

Minutes

IARC Inc. Business meeting minutes of Sept.13, 2007 at Heritage Park, Irving, TX.

The meeting was called to order by Pres. Dennis Riise, approx 7:30Pm.

Prayer by Ray McCoy N5CGS

Pledge of allegiance by the membership.

12 signed the roster --- 6 board -- 6 members

Motion by Chuck Ferguson AD5XF to accept business meeting minutes Aug.9, 2007 as read by Secretary Coleta Taylor, second by Tom N5HYP motion carried

Motion by Chuck Ferguson AD5XF to accept minutes for the General meeting Aug.23, 2007 as read by Secretary Coleta Taylor, second by Bob W5AH, motion carried.

Treasurer Report Aug. 31, 2007 by Doyle:

Motion by Chuck Ferguson AD5XF to accept treasurer's report, second by Vern KE5HXT, motion carried.

New IARC Inc. member applicants --Thomas Gray N5OUG and XYL Denice, Motion to accept by Coleta second by Chuck Ferguson AD5XF , motion carried . The applications will be presented to the membership Sept. 27 for approval.

The IARC Inc. Board has agreed to the request (8/24/07) from Rusty Brown KC5IVP Asst. Radio officer of Irving RACES for the purchase of 1(one) Diamond Antenna X30A

1 (one) Diamond Antenna BB7V in support of Irving RACES.

The IARC Inc. Board has agreed to the request (8/31/07) from Rusty Brown KC5IVP Asst. Radio officer of Irving RACES for the purchase of 1(one) more Diamond Antenna X30A in support of Irving RACES.

Total 2 (two) Diamond Antenna X30A and 1 (one) Diamond Antenna BB7V.

The order has been placed and when they arrive Rusty will be informed.

*** NOTE *** The 2(two) Diamond Antenna X30A arrived (9/11/07) and Rusty has been informed. The Diamond Antenna BB7V is on back order.

Notes from Coleta:

Pat Jankowiak KD5OEI donated a duplexer-- and brought it to the business meeting.

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Discussion:

3 day crash Tech Ham license class .Bill AC5BC instructor, Dates Oct. 19-20-21, 2007 Dennis' K5AVT order of 10, ARRL Ham Radio License Manual (tech book) and 3 instructor manuals with DVD has been received.

To Date there are 4 paid applicants and one credit applicant. Total of 5.

Reminder:

2008 dues were due Sept. 1, 2007 --past due Nov. 1, 2007. 35 paid to day. Thank you.

TX QSO party Sept.29-30, 2007 Ham shack will be available.

Fox Hunt will be Sept.30, 2007 the FOX will be Doyle AD5KE.

Arbonet Flight # 2 Oct.20, 2007

Meeting adjourned approx 8:35 pm.

Respectfully Submitted

IARC Inc. Secretary

Coleta M. Taylor KD5QFH

IARC Inc. minutes of general meeting Sept. 27, 2007. At Senter Park East Irving, TX.

The meeting was called to order approx 7:30 Pm by Pres. Dennis Riise

Prayer by Ray McCoy N5CGS

Pledge of allegiance by the membership

In attendance were 17 Members and 5 Guest:

Kent Britain WA5VJB speaker of the night, Thomas Gray N5OUG, Denice Gray, Dave Thompson, George Carpenter KC5DFE.

Motion to accept IARC Inc. membership application of Thomas Gray N5OUG and Denice Gray assoc. by Jim W5OMG second by Chuck AD5XF, motion carried

Welcome to IARC Inc.

Program for the night: By Kent Britain WA5VJB.

'Using Big Antennas'

Intro short, the challenges of using one of those big TV antennas out at Cedar hill on 5 Ham bands.

Refreshments of cookies and cold drinks by Amelia Shultz ,were enjoyed by all present.

Prayers for Beth , Gordon's(K5LTC) sister-in-law as she goes thru breast cancer treatment.

Reminder :

2008 IARC Inc. dues were due Sept. 1, 2007 . Several have paid their dues . Thank you.

TX QSO party Sept.29-30 ,2007 Ham shack will be available.

Next Fox Hunt will be Sept. 30, the FOX will be Doyle AD5KE.

*****NOTE***IARC Inc will have the communications for a New Public Service event Oct. 13, 2007.Irving Bible Church, 2435 Kinwest Parkway, Irving, Texas. Water Is Basic 5K walk run. The vision of Water is Basic is to see a water well drilled in every village in Sudan,
<http://www.waterisbasic.org/mission/>**

Those that are interested in helping with being a teacher for the 3 day crash Tech classes Oct. 19-20-21, 2007 contact Bill Caldwell AC5BC or Dennis Riise K5AVT for more information.

Arbonet Flight # 2 - next flight date Oct.20, 2007

Glen Zook K9STH will have the program Oct. 25, 2007.

Lightning Protection & R.F. Grounding Presentation

Spook Patrol Oct. 31, 2007

50 /50 Raffle \$ 20.00--(\$ 10.00 each) the winner was Ray McCoy N5CGS

Meeting adjourn approx 9:15 pm

Respectfully Submitted

IARC Inc. Secretary

Coleta Taylor KD5QFH

Deadline for articles for November Newsletter is October 30

IARC Officers and Board Members

President	Vice President	Treasurer	Secretary
Dennis Riise	Jim Shultz	Doyle Taylor	Coleta Taylor
K5AVT	W5OMG	AD5KE	KD5QFH
k5avt@arrl.net	w5omg@arrl.net	doyle.lt@verizon.net	coleta.mt@verizon.net

Directors

Chuck Ferguson	Ray McCoy	Tom Schuessler	Richard Bartlett
AD5XF	N5CGS	N5HYP	KE6LOU
ad5zxf@arrl.net	rsmccoy63@verizon.net	N5HYP@arrl.net	ke6lou@tx.rr.com

To send an email to any of the board hold your Ctrl key and left click on the address.