



KEY KLIX

Amateur Radio Club of Savannah

October 2006

Volume 2

Issue 10

The next meeting of the Amateur Radio Club of Savannah will be held, Tuesday, October 10, 7:30pm, at Memorial Health University Center, in conference room "D." Please plan to attend!!!!

JOTA EVENT

JOTA in Savannah/Chatham is confirmed for October 21st, all day that Saturday, at Fort McAllister State Park. Packs 115 and 527 will co-host the event. Hams we have tentatively confirmed are: Kurt Hoffman N4CVF, James Glenn KC4MJH, Dave Delamater K4DJD, and Philip Neidlinger KA4KOE.

If you desire to camp, now is the time to make your reservations. The Neidlingers and Baileys will be at campsites 49 and 50.

I plan to be on site as early as the park will let us set up. We will be at the public shelters, which are on your left as you enter the park (Ogeechee River just beyond). If the bigger enclosed shelter is available we will get free use of it, per the park. I plan on us being there as late as they'll let us stay at the shelter.

As this is also the weekend of the 6 meter band sprint, if someone could set up a station for this band we may be able to make some contacts if it is open. Pass the word around to all hams you know that may be interested, even if only to drop by and say HI!!!!

Detailed information on JOTA can be found on the worldwide scouting webpage, <http://www.scouting.org/nav/enter.jsp?s=xx&c=ds&terms=jota> and also at the American Radio Relay League webpage <http://www.arrl.org/FandES/ead/ideas.html>

We encourage anyone and any scout with an interest to pass the word around and come by and visit. For scouts, visiting JOTA will help with merit badges, awards, etc.

If you have questions, please email me at pneidlinger@dwginc.com If I cannot be reached, email Jim Glenn at james.glenn@savannah.chatham.k12.ga.us

Hope to see you there.

Philip Neidlinger, KA4KOE, Pack 527

BRIEFS

CW or No CW?

The FCC is on the verge of deciding whether to abolish the CW requirement for any Amateur Radio license.

The rationale for such is to enlarge the number of licensees. The cry seems to be that we need more.

This "give a ham license away movement" began some years ago when a study guide titled, "The Bash Book," (published by Dick Bash,) gave the exact questions and answers to the theory test questions. At that time, the ARRL was totally against this variety of study guide. Now the ARRL and other publishers have the same thing as the Bash Book.

There are well-intentioned amateurs who think the test should be much easier saying things like: "It's what you learn afterwards that really counts." On the other hand there is the truism that the harder you have to work for something the more you appreciate and value it.

(Key Klix Editor's Note - In my opinion, making it any easier to get a ham radio license will definitely degrade our hobby. Remember, ham radio serves several important purposes. It is not only a fascinating hobby, but it also provides a reservoir of trained radio operators for public service, especially in the event of disasters.)

DA to Seek Death Penalty

The Orange County, California, District Attorney's office has announced that it will seek the death penalty in the case against two Long Beach men accused in the murder of a pair of ham radio operators. This was apparently a scheme to steal the boat and possibly their identities.

Orange County, California, District Attorney says that former actor Skylar Deleon along with John Fitzgerald Kennedy will be tried for capital murder with special circumstances. This will allow his office to seek the death penalty if

either or both men are convicted.

The case revolves around the disappearance of Thomas and Jackie Hawks, KD7VWJ and KD7VWK. Back in November 2004, the Hawks placed an advertisement to sell their 55-foot boat named the "Well Deserved." The asking price was \$440,000.

The Hawkes vanished after taking Deleon and some friends on a demonstration cruise off the Newport Beach coastline on November 15th of 2004. Deleon later claimed title to the boat saying that he paid the Hawkes asking price and producing a document purportedly with their signature. He said that the last time he saw the Hawkes was watching them drive away from the dock after the sale was made.

Suspicious, family members filed a missing persons report with the Newport Beach Police. They also got the sale of the "Well Deserved" put on hold.

Ham radio friends alerted the Amateur

Radio community to be on the lookout for the Hawkes' silver Honda CRV. Hams set up watching roads and border crossings. The car was found in December 2004 some 70 miles South of the U-S and Mexico border in the town of Ensenada.

On December 17, 2004 detectives arrested Deleon and charged with suspicion of murder in the disappearance of the Hawkes. Also taken into custody were Alonso Machain of Pico Rivera, and Myron Gardner Sr. of Long Beach. John Fitzgerald Kennedy was arrested a week later, and Deleon's wife Jennifer was arrested on April 8, 2005.

A jury trial is scheduled to begin on January 29, 2007, for Deleon and Kennedy. If convicted and sentenced to die, in California, the death sentence is carried out using lethal injection.

K4JNL SK

Edmund J. "Eddy" Kosobucki, K4JNL, of Columbus, Georgia,

died September 11. He was 81. An ARRL member, Kosobucki served for 12 years as Georgia Section Communications Manager/Section Manager -- from 1979 until 1991.

"Eddy was a vibrant part of Amateur Radio here in Georgia for many years and served as mentor for more people than just about anyone I know," said Georgia SM Susan Swiderski, AF4FO.

Kosobucki was a longstanding member of the Georgia Single Sideband Net, the Quarter Century Wireless Association and the Columbus Amateur Radio Club. He also served as the Georgia Section's Official Bulletin Station and as a net control station for the Georgia Traffic and Emergency Net. A service was held September 15 in Columbus GA. – ARRL News Web Page

ARES Net on 37/97

Several weeks ago, Amateur Radio Club of Savannah Trustee, Kurt

Hoffman, N4CVF, was approached by Dan Thorton, W4WDT, who is the District Emergency Coordinator (DEC) for ARES in Southeast Georgia. Dan asked about the possibility of holding the local Thursday night (7PM) ARES nets on the ARCS 146.97 repeater. Kurt did not have any objection to this proposal, but this would require the approval of the Amateur Radio Club of Savannah's Board of Directors and general membership.

The ARCS members and Board at the September 12, 2006 club meeting approved this request. From this day forward (as in the past), ARES has the full support of ARCS to hold periodic nets and conduct other ARES activities in preparation for and support during emergencies on any ARCS repeater as needed.

KEY KLIX NEEDS:

1. Interesting articles for Key Klix
2. Items for swap or sale

Dead Electrical Dudes

This Month's Stiff: Andre Maria Ampere

Entered Mortal Coil: 20
January 1775, Assumed
Room Temperature: 10
June 1836



“Oui, I'm a Pretty Boy!”

Here is yet another treatise churned up from the dank depths of my twisted mind. Maria is just another dude for our ongoing saga of the pioneers who have made our modern electronic world possible. I doubt if any of us will make a contribution to science so epic as to have a fundamental unit of measure named after us, or perhaps some element or natural phenomenon. “Hey Professor Smith! It measures out to 0.932 Neidlingers!!! Only +3.2% from our calculations!”
Yeah...in my wildest dreams! Several dudes have already been discussed. So, without further delay, I present our

current dude, Mr. Andre Maria Ampere.

Maria can accurately be described as a child-computing prodigy. How many of us can claim to have mastered the calculus while only in our early teens? Maria had a paper rejected for publication by the Academie de Leon at age 13 as he used infinitesimals in his calculations: he was totally ignorant of the use of the differential calculus at the time and subsequently enlisted the services of a monk to tutor him in this complex subject. He learned the new math quickly. Impressive.

A series of tragedies then befell the Ampere family. Andre's sister died from an illness in 1792. Later, his father lost his head to the executioner's guillotine. Understandably, the young intellectual's world was shattered by these events, and he went into a deep funk for the better part of 18 months. It took the love of a woman to snap him out of his destructive reverie. The girl's name was Julie. The couple wed in 1797 and had a child. Unfortunately, Julie died in 1803. Ampere remarried in 1806, and had another child, Albine. But fate was not kind to Andre, as he and Jenny were legally separated at the time of Albine's birth. He subsequently gained legal custody of the child. His children, however, did not bring much joy to the

scientist, and he was quite distressed by their behavior in later years. Andre was a singularly unhappy man.

Despite this personal baggage, Ampere made steady progress in his career, progressing steadily from a humble position as a mathematics professor to a recognized scholar. He was elected to the *Institut National des Sciences* in 1814 for a paper on partial differential equations. Of course, Ampere's claim to immortality was assured with the 1826 publication of the paper “*Memoir on the Mathematical Theory of Electrodynamical Phenomena, Uniquely Deduced from Experience*”, which described the properties of electric current, its relationship to magnetism, and how these properties could be demonstrated by a series of experiments. He also established experimental verification of Avogadro's Number, an important constant in the field of chemistry. For Maria's discoveries, the unit of electrical current, the **Ampere**, designated by the letter **A**, was named in honor of him.

Note: This article is one of many written by Philip Neidlinger, KA4KOE, and posted online on EHAM. This is copyrighted material and permission has been granted to the ARCS, to reprint this article in Key Klix..

NATIONAL GUARD EXERCISE

The GA Air National Guard asked the GA ARES to participate in their mock exercise this year. After seeing how well WinLink performed following Katrina, they were particularly interested in integrating its usage into this exercise. On September 20, the drill was conducted and preliminary reports showed that both GA ARES and WinLink performed exceptionally well. The support was absolutely outstanding, especially considering that this exercise took place on a Wednesday, with 500+ check-ins to the HF net, better than 100 check-ins via WinLink, and multiple VHF nets held throughout the state. ARES-MAT deployed to three strategic locations with the Guard, where they set up WinLink stations and handled all of the traffic between those locations.

Locally, the 165th Air National Guard, Savannah, Ga. worked with amateur operators from ARCS, CARS, and neighboring counties. A demonstration of ARES communications for disaster communication working with Air National Guard was tested using HF, VHF, Digital Winlink System.

Beside the Air National Guard Travis Field Savannah Georgia, other operations were held at Henry Tift Airport Tifton, Georgia, Dobbins Air Base Marietta, Georgia, OHS/GEMA State Operations Center Atlanta Georgia along with hundreds of Amateur Radio Operators across the State of Georgia and Alabama participating. This drill was a big success. It showed that ham radio can play a vital role with emergency communications.-- GA SM

FOR SALE:

Alinco DM-1350 35A power supply
\$75

Realistic HTX-100 10 meter transceiver
\$55 w/antenna add \$5

MFJ493 Memory Keyer w / manual
\$75

MFJ-1702 A/B coax switch
\$10

Contact Andy Blackburn, WD4AFY (912) 238-4676

STRAYS

An ARCS member reported that he lost his Bencher CW Keyer during the ARCS Field Day. More than likely, in the hype of closing, disassembly, and packing of the Field Day Station, someone may have accidentally packed the keyer in with their belongings or maybe in someone else's belongings. If you find the Bencher keyer, PLEASE, contact Andy Blackburn, WD4AFY, at (912) 238-4676, so that we can get this keyer back to its owner.

ARCS 2 Meter Net NCS Schedule

October 5	Andy Blackburn, WD4AFY
October 12	Brian Cave, AB4BC
October 19	Andy Blackburn, WD4AFY
October 26	Brian Cave, AB4BC

That's it for this month's Key Klix. If you have any articles to submit for the next issue, please send them to andy@g-net.net Deadline for articles is November 1.



AMATEUR RADIO CLUB OF SAVANNAH



ARCS Elected Officers for 2006:

President: Doug Rowland, KF4EFP, jdrowland@comcast.net

Vice President: Kayton Smith, W4KTN, kayton3@comcast.net

Secretary: Andy Blackburn, WD4AFY, (912) 238-4676, andy@g-net.net

Treasurer: David Delamater, K4DJD, (912) 412-4109, k4djd@comcast.net

Activities Manager: Philip Neidlinger, KA4KOE, ka4koe@arrl.net

Trustee: Kurt Hoffman, N4CVF, (912) 356-8581, n4cvf@arrl.net

Appointed Positions for 2006:

ARCS Webmaster: Andy Blackburn, WD4AFY, (912) 238-4676, andy@g-net.net

Key Klix Newsletter "Temporary" Editor: Andy Blackburn, WD4AFY, andy@g-net.net

The Amateur Radio Club of Savannah, was founded in 1938, and is a non-profit 501(c)(3)(a) organization dedicated to:

- (a) Recognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications.
- (b) Continuation and extension of the amateur's proven ability to contribute to the advancement of the radio art.
- (c) Encouragement and improvement of the amateur service through rules which provide for advancing skills in both the communication and technical phases of the art.
- (d) Expansion of the existing reservoir within the amateur radio service of trained operators, technicians, and electronics experts.
- (e) Continuation and extension of the amateur's unique ability to enhance international goodwill.