

Tallahassee Amateur Radio Society

November 2010



Next Meeting

November 4, 2010, 7:00 p.m.

Publix on Ocala Road

The Tallahassee Amateur Radio Society meets at 7:00 p. m. on the first Thursday of every month.

Our primary meeting location is the conference room on the upper floor of the Publix on Ocala Road in Tallahassee. Talk-in on the AE4S repeater 146.655 (down .600, tone 94.8), or 146.520 simplex if you require entry into the building

TARS Officers

President: Dan Moniz - KI4HGO
Vice President: Alan Torledsky - W1ABT
Secretary: Zulma Flynn – KJ4PVD
Treasurer: Larry Pushor - KI4MAJ

TARS Committees:

Repeater Trustee #1: Randy Pierce AG4UU
Repeater Trustee #2: Vacant
Newsletter Editor: Stan Zawrotny K4SBZ
Historian: Vacant
Equipment Manager: Steve Welsh AD4E
Education: Phil Ashler N4IPH
Testing Coordinator: Alan Terrell N4KGT
Special Events: Vacant
Webmaster: David A. Heupel WE4RA
Public Information Officer: Stan Zawrotny K4SBZ

Club News

Revising the “ELMER” Group

de Phil, N4IPH

Do you remember the first time you picked up a microphone or pressed on a key and made your first contact with YOUR on callsign? Chances are that you had the help of another HAM to show you how to put up a simple antenna, tune the radio, adjust the RF output or adjust the key. Then the excitement when you heard the other station answer your CQ with your Call-sign. Well...we have a number of new Amateurs entering the hobby each time we give a class or hold a VE Testing Session.

We need to update our “ELMER” list with local hams that would be willing to help the new hams get antennas set up, maybe loan them a HT or HF rig your not using or help them by answering their technical questions. If you would like to help us out, send David, W4SKG, or myself an e-mail (callsign@arrl.net) and we'll add you to the list. We are also thinking of having a 2 meter, digital & HF stations set up one Saturday morning at a local park...and invite both new and

experienced hams to come out and “Get on the Air”. We have a number area hams that have never made a contact...we need to provide them an opportunity.

Our first event will be November 6 at the St. Francis of Assisi Episcopal Church, 3413 Old Bainbridge Road, Tallahassee, Florida, 32303. More details at the next club meeting.

License Testing

The FCC Amateur Radio License Examinations were conducted on Tuesday, October 2, 2010 at the St. Francis of Assisi Episcopal Church,. Alan Terrell, N4KGT, reported that 10 people took the Technician test and 7 passed. One of them also passed the General Class test.

Phil Ashler also reports:

Congratulations to the graduates from our recent Technician License Class held a few weeks ago. If you hear them on the air..take a few minutes and welcome them to the Tallahassee Amateur Radio community. Several of them have already joined the club and attended the October club meeting.

Dave Banister	KJ4YSM
Brady Lyon	KJ4YSP
Donna Lynn Dickens	KJ4YSK
Richard Tritschler	KJ4YSN
Tom Lease	KJ4YSQ
Kurt Ahrendt	KJ4YSL

ARES News



Simulated Emergency Test (SET)

The Capital District ARES, working with the ARES units in Georgia, participated in the annual Simulated Emergency Test on October 2, 2010. It was an exhaustive test of the Capital District's capabilities, and we discovered strengths and weaknesses. Here is a recap of what happened.

The exercise scenario had a category 3 or 4 hurricane come ashore west of Panama City and head generally northeast. The Capital District ARES was activated in response to it. The Jump Team went to the coast and relayed tide, wind, and other data back to the National Weather Service (WX4TAE). The Red Cross headquarters and shelters were activated, as were the stations at the two local hospitals, and the stations at the EOCS for Leon, Gadsden, Liberty, and Jefferson counties. HF and VHF nets were activated. Two meter voice communications was the dominant form of communications, but the following modes and/or frequencies were used: PSK-31, Packet, Echolink, HF, and D-Star. We also passed traffic using the modified ICS form 213. Traffic using these modes and frequencies was also passed to the Georgia EOC and the Archbold hospital.

Suggestions the came from the exercise included: Using headphones where multiple radios are used. Have adapters. Determine repeater footprints. Check into Georgia nets and have a Capital District liaisons with the Georgia ARES group. Use simplex operations more often. Test the hospital radios quarterly. Develop a greater digital communications capability. Continue testing of the ICS 213.

In short, the SET displayed our strengths and showed us some areas where we need to improve. It was a great exercise, and I appreciate all who participated.

Proposed ARES Activities and Training Exercises for the First Half of 2011

The Capital District ARES has proposed the following seminars and exercises for the first half of 2011:

1. *January-Antenna forum.* We had this forum a couple of years ago, and it was very popular. A well qualified local ham will talk for about an hour on practical antenna fundamentals. After that, participants will have the opportunity to build a couple of simple antennas, such as the "Plumber's Delight" J-pole or other variations of that. We may also build some HF and beam antennas.

2. *April-Power forum.* This forum will focus on how to power our radios and will include topics such as the sources of power, cabling, losses, and connectors. How to properly power your mobile rig will also be discussed.

3. *May-Annual pre-hurricane season drill.* This exercise is a dress rehearsal for hurricane season. We deploy hams to the Red Cross headquarters and several shelters, the National Weather Service, the hospitals, and to the EOCs. It is a comprehensive test to see how prepared we are should "the Big One" hit the Capital District.

Besides these forums and drills, we have regularly activities in connection with the weekly ARES net:

1. *First Sunday* - National Weather Service weather report.
2. *Third Sunday* - Repeater status report
3. *Fourth Sunday* –Test / Evaluation / Exercise of some sort, such as simplex operation, repeater footprint checks, and HF communications within the District.

Specific dates, times, and locations of the forums will be announced later. Your comments or suggestions about this proposed plan is welcome.

Dave Davis
WA4WES
Assist. DEC-operations

Boy Scouts Participate in Jamboree-on-the-Air

On Saturday, October 15, several Tallahassee Boy Scouts talked to other Boy Scouts in other parts of the country using Amateur Radio as part of the Jamboree-on-the-Air.



Each year more than 400,000 Scouts from all over the world "get together" over the airwaves for the annual Jamboree-on-the-Air (JOTA). Scouting experiences are exchanged and ideas are shared by means of Amateur (ham) Radio. Since 1958 when the first Jamboree-on-the-Air was held, millions of Scouts have met each other through this event.



Here in Tallahassee, the event was sponsored by TARS. It was coordinated by James Ryder, KG4YZM. He was assisted by Phil Ashler, N4IPH, Mike Maynard, K4ICY, and Stan Zawrotny, K4SBZ.



Local scouts talked to other scouts throughout the Southeast. The club station also talked with scouts at K2BSA, the official Boy Scouts of American Amateur Radio station which kicked off the event with a cannon firing in the National Park in Appomattox, Virginia. In addition, the club station talked to scouts at W1AW, ARRL Headquarters in Newington, Connecticut.

Radio is one of the merit badges Boy Scouts are able to earn.

TARS Antenna Analyzer Missing

Please notify TARS Equipment Manager, Steve Welsh, AD4E, if you have the analyzer: ad4e@arrl.net or 414-7235. Steve doesn't necessarily need the analyzer back, he just needs to know who has it.

The Lunch Bunch

Many members of TARS get together for lunch every Friday noon at the Golden Corral on Monroe Street. Everyone is welcome.

Upcoming Events

October 29-30	Halloween Howl
October 30	Spaghetti 100
November 4	TARS Meeting
November 6	Elmers "Get on the Air" Event
November 7	Daylight Savings Time ends
November 7	CCC NovemberFest
December 4	SKYWARN Recognition Day

E-mail Addresses

Please forward any additions or changes of e-mail addresses for delivery of the Newsletter to K4SBZ@arrl.net.

Also notify me if you do not wish to continue to receive the newsletter.

Got QSTs Laying Around?

Remember the last time you visited your doctor's office or waited for hours on end at a car dealership for your vehicle to be repaired? You've probably noticed that the magazines in those waiting room were primarily women's magazines, or Golf Digest, or Yachting.....or other things that you're probably not interested in.

Remember that e-mail I sent you with a copy of a TARS information flyer?

W1PLf, "Chief," takes all his old car magazines to his doctor's offices and the VA Clinic when he goes there for his appointments. He suggests that

everyone do the same with your old QSTs and that you copy the TARS flyer and tape it to the inside cover sheets of each QST before you drop them off. Perhaps we'll garner a few more folks who might be interested in becoming Ham operators.

The VA Clinic here in Tallahassee is a particularly good place to drop off your old QSTs because they have several waiting areas where some Veterans must wait all day for their various appointments and tests with not much to read to occupy their time. Additionally, many of these Vets formerly worked as Radiomen and Communications Specialists who just might be looking for a hobby like Amateur Radio.

Editor's note: I posted this idea on the ARRL Public Relations reflector, which is an e-mail "idea board" for ARRL Public Information Officers. It was considered a tremendous idea with comments from all over the country and people said not to forget barber shops.



SE Division ARRL Directors to be Elected

Attn: ARRL Members

There are 15 directors in the league and these positions steer the league in the direction it travels by the way they vote. Every year there are five (5) elections somewhere in the ARRL directorship and this fall the SE Division is one that is up for the vote.

The Division directors are the only voting members of the board. The Director is your link to the board and is a very important part of the organization.

This position requires being in touch with the membership, posting information from the ARRL to the membership and your input along with others is to be considered in any voting. Most agenda items with 8 or more votes will pass that item being considered.

The Vice Director is a non voting member and attends the board meetings as a team member who if necessary would step up and become the voting member.

This position requires being in touch with the membership, staying current on issues and assisting the Director in the operation of the division.

While these are basic descriptions of these positions, please check the ARRL web pages for detailed information concerning these and other positions.

Ballots were sent out to all ARRL members October 1st, 2010 and must be returned to league head quarters in mid November.

To be eligible to vote, you must be a current ARRL member.

There is approximately 60 days until the deadline for ballots to be into the league. With this in mind, visit the candidate web sites, call them, email them and/or challenge them to find out how they will represent you if they are elected to the positions they seek. There are three (3) hamfest before the final votes have to be in and if possible visit a hamfest and talk to these people

in person. While each candidate will use a variety of mediums and media to get your vote, nothing will beat a direct contact to inform you which way to vote.

Listed are the candidates' websites for you to visit. They are provided to help you get started in obtaining information to cast your vote.

SE Director Greg Sarratt, W4OZK, incumbent
www.w4ozk.com

Sherri Brower, W4STB, challenger
www.freewebs.com/W4STB

Doug Rehman Sr., K4AC, challenger
www.k4ac.com

SE Vice Director Jeff Beals, WA4AW, incumbent
www.wa4aw.com

Andrea Hartlage, KG4IUM, challenger
www.southeasterndivision.org

Capital City Cyclists Invite TARS Volunteers for NovemberFest

Please join Capital City Cyclists on November 7 for NovemberFest, a celebration of Cycling in all its forms. All members are invited; however, we especially invite our volunteers over the past year who have made our events a success.

CCC will be serving up some Grilled Bratwurst and 'Tater Salad, along with fine Beer and Wine, and softer drinks

appropriate for the main dish. CCC Members are invited to bring a side dish (salad or dessert), if they are so inclined.

The event will be at Feather Oaks Stables, which is located on Miccosukee Road, just east of the I-10 overpass. Feather Oaks has recently been upgraded from what we remember as a fine venue to a spectacular one. We'll start at 4:00pm and stop at 8:00pm. The fire pit will enhance the warmth provided by our mutual friendship.

So please join us, relax, have fun, and let US take care of YOU for a change. And, drive safely, to and from.

So that CCC can have an estimate of how many people we will have, please notify Larry Pushor by November 3 at KI4MAJ@arrl.net if you plan to attend.

Our Neighbors

[Thomasville Amateur Radio Club \(TARC\)](#)

Meetings: The first Saturday of each month at 7:30 pm at the Plaza Restaurant in downtown Thomasville.



Net: Thursday night at 8:00 pm on 145.17MHz Duplex

[Sportsman's Paradise Amateur Radio Club \(SPARC\)](#)

Meetings: Third Thursday of each month at the Wakulla County

Emergency Management Facility at 7:30 pm

Net: Monday Night at 8:00 pm on 145.450 MHz, pl 94.8

[Jefferson County](#)

Net: Monday evening at 8:00pm on the Monticello, WX4JEF, 145.43 repeater.

Please note..... The repeater is off line and a temporary, on loan repeater is on the air at the present time. This present repeater has a CW only id'er. When you are using the machine please id the machine as the wx4jef repeater. This only temporary until the new machine is ready. It will be worth our effort.

The repeater is PL'd and a tone of 94.8 is required for access.

Time to Change

Remember Daylight Savings Time ends on Sunday November 7, 2010 at 2AM, so don't forget to set your clocks back.

CHANGE YOUR CLOCK



CHANGE YOUR BATTERY

It would also be a good time to check your batteries in all your smoke detectors and carbon monoxide detectors too.

The Radio Amateur's Code

Many of you remember that the newsletter used to always have appended to it The Radio Amateur's

Code which was originally written by Paul M. Segal, W9EEA, in 1928. In recent months, it has been dropped off, but Dan and I have decided that it should be reinstated as a regular component of the newsletter.

Every member should read the code once in a while as a reminder of what our hobby is all about. It's as important today as it was in 1928 and many other Amateur Radio clubs also have it as part of their newsletters and/or websites.

The following article was selected for its relevance to the code. I hope you enjoy it.

Does Ham Radio Suck?

Editor's note: The following article has appeared in many places over the last two years. In repeating it here, I want to draw your attention especially to Myths 2, 4 and 5, with Myth 4 being related to another article in this month's newsletter. Others might say some of the other myths are just as important, but I'm the editor (hi hi). At any rate, TARS members and non-members, this is food for thought and maybe we can improve our own actions, our club and our Amateur Radio Community.

SATURDAY, FEBRUARY 16, 2008
<http://ke5icx.blogspot.com/2008/02/does-ham-radio-suck-you-tell-me.html>

Does Ham Radio Suck? You Tell Me

I had hoped to do these little blog entries on a more frequent basis. However, because I pretty much edit (and mostly write) a club newsletter, there's little time to add to this blog. However, every once in a while I find a reason to write something and this, I believe, is one of those times.

I would love to think ham radio is a noble hobby and an opportunity for others to enjoy the social and technical aspects of this hobby;

a method of exercising "both" sides of the brain in a constructive and one would hope, fun way.

One thing I'm discovering as I enter my 3rd year in this hobby is a bit of, shall we say, disappointment in several areas. These would be the "myths" of ham radio which I thought were the unchanging "truths" about the hobby and the people in it.

I bring these things up - not in anger or in malice, but as a point of discussion or reason.

At any rate, your mind may be wondering; What's my beef?

Myth #1 - Ham radio is the pinnacle of technology for civilians interested in electronics and communications.

While this sort of thing is true with some hams - those who experiment with frequencies and modes of operation - these folks are in the minority. Most ham radio activities actually harkens back to earlier times, from AM to the "newer" yet 50 year old SSB. One can go to any hamfest and pick up any piece of ancient equipment, get it on the air, and successfully use it - perhaps even to another station using the same identical equipment.

Digital modes and capabilities are 40 years old, by many standards, and many hams still use 15 to 25 year old modems to communicate. When I attend hamfests it's more like a trip down memory lane - VOM's, oscilloscopes, even shortwave equipment I used when I was in high school are numerous and prevalent at these events.

I have no problem with preserving our past, but I really question whether we want to LIVE in it. This concerns me to no end and hams spend considerable time and effort obtaining, preserving, and using these relics - to the detriment of more modern equipment or for missing the joy of tinkering in a new mode or capability.

Myth #2: Hams are primarily social animals and seek other hams and members of the public to promote and preserve ham radio.

Some do this, but, as I've mentioned in prior blog entries, when attending club meetings

(and I'm talking different clubs and meetings - not just the groups I belong to) the LAST thing fellow hams want to do is reach out and talk to either "new" people in the hobby, or fellow hams they don't already know. In short, they head to their friends they met 30+ years ago and stick with those people. You won't find them congregating with new people, nor do they extend a hand of friendship to people possessing new call signs or help others who look "lost" amongst in a sea of unfamiliar faces.

Also, I've noticed, when hams have an opportunity to promote the hobby they "talk a great game" - saying they will attend this or that event to promote ham radio - but as is the situation with any ordinary hobby, fail to show up. The same handful of people attend and promote those hobbies while the vast majority of those who SAY they contribute - don't. They perpetuate a lie and their imaginary presence at events speaks volumes about how much they really care about their hobby and their community. "Let someone else do it and I'll take 'credit' on the air." I personally grow weary going to event after event and seeing the same 1/2 dozen faces doing all the work and all the promotion. Yet I can expect three or more times that number of hams headed to a local hamfest "looking for deals". To me, that's selfish and self-centered.

Myth #3: Hams are optimistic.

No they aren't. They could quite probably be the most pessimistic, negative, people I've ever met. I think some people actually exit this hobby because they get so tired of the negative vibes over the airwaves and at meetings. It's an increasingly older crowd of white men who lament "America's diminishing greatness", evil politics, terrible nations, and lousy operators worldwide.

Yawn. Let me speak to this ham directly: I'm tired of hearing about how your fellow ham is "lousy human being" and "doesn't deserve a radio license". I really don't want to hear about how you hate "this or that" political party, or how the loss of "CW" has created "morons on the air" and yes, I can tell from your "codified comments" on HF that the "knuckle-head" operator you were referring to from "last Friday night" was a new operator. Good for you. You proved my point by personally dispelling the

first two myths. Otherwise you would have pronounced to your fellow hammies how you actually HELPED that operator at better operation. But you know, I've NEVER heard that commentary on HF. Not once. Never. Nada.

Your personal opinions are heard not only by your small group of friends on your nightly informal net - it's heard by many more people - some hams, some shortwave listeners, some international. When they hear negative comments about political parties, people, and countries - that leaves a lasting, NEGATIVE impression of the transmitting party (that would be YOU) and a negative impression of ham radio in general. You are, in effect, driving another nail into ham radio's coffin. Doesn't that make one feel great about the hobby?

Myth #4: Hams mentor others and help them become better, more knowledgeable operators.

Hardly. Many hams never venture out of their shacks. They hide in there - away from family, friends and other hams. Their hobby is their oasis and they selfishly never share their passion or interests with other family members, kids, or new hams. They don't attend club meetings, or if they do, run to their friends with the sole intent to talk about what new "do-dad or "what-not" they acquired for their shack. You never hear a story about how they visited the BSA or some social event and brought in new people to the hobby. You don't hear much from them talking to a new ham on the radio. If they DO talk to a new ham it's usually about how they had "no clue" what an RST is - or how they ventured into contesting frequencies causing the earth to fall out of equilibrium and ruining their contesting fun.

It's another "object lesson" for "listeners" to stay out of the hobby.

Also, you'll hear how these individuals speak affectionately about their Elmer who got them involved in the hobby, but never about how they helped someone else - new - get into their beloved hobby.

Myth #5: Hams are prepared for any emergency and willing to take on health and humanitarian messages and missions for their community.

Nope. Most who claim ARES or RACES certification, or drone on during emergency preparedness nets NEVER check in on their local traffic nets, or actively pursue contact with their local hospitals, Red Cross, or other organizations. Case in point, I had a RACES member proudly check into my NTS net. The usual 3 or 4 people who regularly handle message traffic weren't available. I asked him to take a message in his local area. My request was met with silence. I know he heard my request because he has never checked in on my net ever again. My punishment for daring to ask "royalty" to do something constructive on my net. I can only speculate that his opinion is "how dare he request help of ME - MR. RACES." (*Ed note: or Mr. ARES*)

In short, if there IS an emergency and his services are needed - I seriously doubt he'll be anywhere NEAR a radio. It's a farce, perpetrated and reinforced on practice emergency nets. I wonder just what would happen, in a real emergency, who would show up and who would pitch in. In another example, NTS performed an emergency drill on our local repeater. This drill included the same 4 or 5 people who regularly check in. The ARES and RACES people - who were given a month's notice as to where and when this event was taking place failed to show up for the drill. Man, now THAT'S community involvement, isn't it? Yet on their own nets, it's so important to give out their "card number" and show THEY CARE (oh - sorry - SPECIAL) and have the card number to prove it.

"Tiring" doesn't begin to describe my feelings about all this.

Myth #6: Hams respect each other.

No, they don't. A recent case in point include a club member of one of the clubs I belong to who won't talk to another member because they felt "they were done wrong." It doesn't really matter that this member has a rather negative profile amongst fellow hams or that they failed, numerous times, to "come through" when they promised to do so on any number of requested club activities. Failing to see the "mote in their own eye" they simply decided to opt out of talking to this person on the air. Childish.

Another example comes from a ham who achieved Extra under the new FCC rules. He immediately applied for a vanity call, and disappeared into the Dirty Secret Ham Association. This is an informal group of people who impersonate "old time" hams - talking and acting - like they've been in the hobby for years. To make matters worse, this individual thought it would be a great idea to berate another ham - on the air - by stating this ham wasn't worthy of doing anything for the club because "he didn't even know CW". This is an interesting comment as the "Extra" ham making the accusation didn't complete Element #1 the entire year he was licensed, instead opting for the change in FCC rules DROPPING Morse Code before venturing into General and Extra class and not actually having to "validate" his CW claim. I doubt the lad could pound out a single letter of code himself! If it weren't so tragic what happened, it would be laughable. His public service was non-existent - his willingness to do things for his local club - noticeably absent.

Lastly, a recent event involved a very public condemnation of ARRL policy in front of an invited ARRL official, in a club meeting - suggesting termination of contact with another organization.

Members were subjected to the tirade which should have happened (if at all) behind closed doors. In fact, the entire episode played out like a scene from another club - one whom the angry club member didn't particularly like for that exact same reason. The irony was striking. It's unlikely this invited ARRL official will ever attend this club's meetings ever again - just because this one member wanted to "set the record straight" in front of "everyone and God". I say, "if you wouldn't do it at work - don't do it anywhere else either!" It was uncalled for and very uncomfortable to watch.

So, if you've read this far, and you are a ham, your blood pressure is probably through the roof. Good thing too, there's a reason why I wrote this. It's simply this. Ham operators - myself included - aren't special - nor do we wield special powers, insight, loyalty, or love. We are ordinary people who, potentially, can do good for their community, but they have to recognize several things.

1. In order to gain the respect of the

community, you must give to it freely and honestly before they respect you. No "official" capacity, radio related or not, will automatically give you that respect.

2. You must be honest and caring about yourself and others around you. How you conduct yourself speaks volumes about you and how you relate to others - on and off the radio.

3. Give back to the hobby. Offer your services and not lip-service. A liar is easy to spot - particularly if you are the person "giving" and someone else is SAYING they are "giving".

Our hobby is in trouble. Frequencies and operators are in short supply - both at our peril of non-interest and collective dysfunctional behavior. We have more passion for berating others and "making that radio deal" than finding ways to preserve the hobby.

I find this misuse of personal energy most disturbing. Don't you?

Topics of Interest

Members are encouraged to submit items of interest for publication. Items should be brief and may be edited for spelling, grammar, punctuation, etc. The President and Editor reserve the right to choose. The deadline for publication is the 15th of the month.

Disclaimer

The Printed Circuit is not representative of the views or opinions of the whole organization, and such views and opinions expressed herein are of the individual author(s).



Minutes of the September Meeting

Minutes of the July TARS Membership Meeting TARS - Tallahassee Amateur Radio Society Thursday, October 7, 2010

The TARS October Meeting was held at the Publix on Ocala Rd. on Thursday, October 7, 2010.

CALL to ORDER at 7:00 p.m.

President Dan Moniz KI4HGO welcomed the members and guests who signed in.

** The sheet listing those in attendance is made a part of these minutes.*

INTRODUCTION OF GUESTS

Dan KI4HGO introduced Dr Peter Ray Professor of Meteorology at FSU. Dr Rays' past research has ranged from the theoretical assessment of scattering of light by hydrometeors to the use of Doppler radar data to deduce the co-evolving wind and water fields in severe storms. Dr Ray gave us information about lightening, storm-hurricanes, and the recent oil spill event. According to him, lightening kills around 100 people per year, Florida being number one in deaths by lightening. Survivors get shock by a side discharge; otherwise the person will not live since the temperature of the lightening is approximately 50000 °F and 100 million volts. Lightening is 2-3 miles long but there is a length record of 100 miles. You know lightening is coming when your hair is all up!. Respect to hurricanes Dr Ray said that the probability of getting a mayor hurricane now is very low. To get one, a storm must form in the Caribbean not in Africa and the temperature of the sea should be more or equal to 80°F (current temperature is 75°F). Dr Ray mentioned that the name of the hurricanes were initially women names, because both are violent and unpredictable in nature. However this has changed through the years and now the names alternate between man and women names. Hurricanes are good in the way that they clean the Keys; and the rain that comes with them, supplies water to Florida residents. Dr Ray also talked about the recent oil spill in the Gulf of Mexico. He informed us that scientists have found oil in the deepest areas of the sea and that there was not a real number of how many barrels of oil were spilled. In addition Dr Ray pointed out that there are 2000 barrels of oil per day going into the water from many sources some of them natural. Dr Rays invited us to visit his website to <http://www.hurricanehunt.com/> .

BREAK

We had the 50-50 during the break; Alan W1ABT was the lucky one. Also Carlton AG4UT gave away two batteries.

DISCUSSION

Activities: Collaboration of the hams has been requested for the following events.

- **Spaghetti 100** : All rides leave from the Miccosukee Community Center, and ride north through scenic North Florida and South Georgia. The road routes take riders through historic Thomasville and Boston, Georgia, then through Monticello, Florida. The dirt routes are non-technical, following the beautiful canopied clay roads through the heart of classic Red Hills plantation country. **Saturday, October 30, 2010.**
- **Halloween Howl:** Goblins and ghosts will be lurking at the Tallahassee Museum as we transform the grounds into a fantasy land of terrifying haunted trails and childhood make-believe. This fright night of fun begins at 6 p.m. and ends at 10 p.m. each night of the two-day event. **Friday & Saturday, October 29 & 30, 2010.**
- **Boys Scouts:** training activities, **Saturday & Sunday, October 23 & 24, 2010.**

Christmas Party: Dan KI4HGO informed us that Marie Livingston's Steakhouse changed of location and the new place cannot hold the TARS' Christmas party. So Keith KJ4PVD suggested Rosie's a taste of Italy as an alternative. He will find the availability of the place.

Newsletter: Dan KI4HGO informed us that Stan K4SBZ is taking over the newsletter. Everybody was very pleased to hear this.

TREASURER'S REPORT

Larry KI4MAJ reported the treasurer report in the Newsletter and it was approved.

MINUTES

Zulma KJ4PVD reported the Minutes in the Newsletter and they were approved.

COMMITTEE REPORTS

Testing:

- Alan Terrell N4KGT reported that 10 people took the test and 7 passed, one of them also passed the General Class test.
- Dan KI4HGO encouraged the new hams present in the meeting, Richard Tritschler-Brady Lyon-John Elzie, to participate in the events coming up.

Education:

- Phil N4IPH reported that in the past class they have 14 people at the beginning and 13 stayed. Phil asked the group for extra radios, for the new people to practice; he also suggested setting up a couple of stations for the new hams to be on the air for first time. Contact David W4SKG or Phil N4IPH. Mike K4ICY offered his help.
- Phil N4IPH mentioned that next class will be at the beginning of next year and it will be for the General Class.

Repeater:

- Randy Pierce AG4UU reported that we are still waiting for the 444.9 THM machine to be completed due to a complication with the professional tower climber's schedule that has agreed to complete the job. The 147.000 repeater PL 94.8 is up and running on the Wasilla tower at a height of 385 feet on the north face of the tower. Randy also took custody of 54 desktop UHF radios which the intent would be to distribute to shelters in an event. These radios will be programmed utilizing the UHF repeaters in the area and all that would probably be needed is a rubber ducky antenna. These radios would need to be programmed for synchronicity as they are channelized and do not have frequency readings on the screen.

Website:

- Dan KI4HGO said the website needs to be updated.
- Stan K4SBZ said he talked to MO Wright KI4PZS about the new website, and MO informed Stan that the TARS new website code will be deleted.
- Keith KJ4PVC said he will take over the website. At this point several hams showed their interest in helping with different parts of the website.

Newsletter:

- Stan K4SBZ asked the hams to let him know if everybody received the newsletter and if they have any comments.

UNFINISHED BUSINESS

Mike K4ICY said an analyzer is missing since the field day, so if anybody has seen it of has it please contact Mike.

ADJOURNMENT

The meeting was closed at 9:15 pm.

Submitted by,

**Zulma Jiménez
KJ4PVD**

Not Getting Your Newsletters?

Submit your e-mail address changes to Stan Zawrotny, K4SBZ@arrl.net.

**If you do not wish to receive the Newsletter,
let me know that too.**



TARS Treasurer's Report

November 2010

Beginning balance October 1, 2010

Checking Account:	\$ 170.90
Savings Account:	<u>2628.52</u>
	\$2799.42

Summary of month's activities:

Receipts deposited in checking account:	\$71.74
Receipts deposited in savings account:	.33
Expenditures for the month:	\$22.32

Receipts derived from the following:

\$30.00	Member Dues
33.24	SPARC Reimbursement for Talquin bill (June,July,Aug)
8.00	50/50
<u>.50</u>	Member Donation
\$72.07	Total

Expenditures:

\$22.32 Talquin Electric, Bethel Road Tower, 9-8-10 bill

Outstanding Expenses:

None

Ending Balance: October 15, 2010

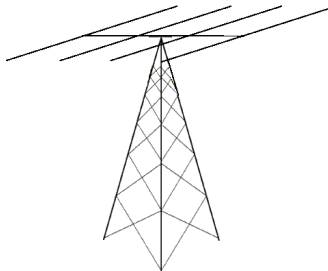
Checking Account:	\$ 220.32
Savings Account:	<u>2628.85</u>
Total	\$2849.17

3 Members renewed or joined since last report.

2 individuals
1 family members
0 students

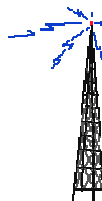
Dues of renewing individuals, as well as family members are \$7.50.

Membership fee for new members joining in November is \$2.50.



Repeaters

	Location	County	Call Sign	For Emerg Mgt Use	D-Star	Output Freq	Encode	Aux or Remote Site
1	Crawfordville	Wakulla	K4WAK	Yes		145.450	94.8	
2	Crawfordville	Wakulla	KD4MOJ	Yes		444.000	None	
3	Greensboro	Gadsden	K4GFD	Yes		147.390	94.8 Tsq	
4	Monticello	Jefferson	WX4JEF	Yes		145.430	94.8	
5	Monticello	Jefferson	KA3FZO	Yes	D-Star	444.050	None	
6	Quincy	Gadsden	WREAF	Yes		147.650	94.8	
7	Tallahassee	Leon	N4PG	Yes		146.610	203.5	
8	Tallahassee	Leon	AE4S	Yes		146.655	94.8 Tsq	
10	Tallahassee	Leon	K4TLH	Yes		146.910	94.8	
11	Tallahassee	Leon	K4TLH	Yes		147.030	94.8	
12	Tallahassee	Leon	KA4EOC	Yes		147.285	94.8 Tsq	
14	Tallahassee	Leon	K4TLH	Yes		442.100	94.8	
15	Tallahassee	Leon	K4TLH	Yes		442.850	94.8	
16	Tallahassee	Leon	KJ4G	Yes		443.400	131.8 Tsq	LK. TALQUIN; 147.495 smplx, Tsq 146.2 PANACEA; 146.505 smplx, Tsq 131.8 CRAWFORDVILLE; 147.555, smplx, Tsq 88.5 APALACHICOLA; 147.435, smplx, Tsq 100.0
17	Tallahassee	Leon	AE4S	Yes		443.950	94.8 Tsq	
18	Tallahassee	Leon	N4NKV	Yes		444.400	94.8	
19	Tallahassee	Leon	K4WAK	Yes	D-Star	146.835	DNA	
20	Tallahassee	Leon	K4WAK	Yes	D-Star	443.450	DNA	
21	Tallahassee	Leon	K4WAK	Yes	D-Star	1293.000	DNA	
22	Tallahassee	Leon	K4WAK	Yes	D-Star	1253.000	DNA	
23	Wacissa	Jefferson	K4TLH			147.000	94.8	



The Radio Amateur's Code

The Radio Amateur is...

CONSIDERATE... never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL... offers loyalty, encouragement, and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

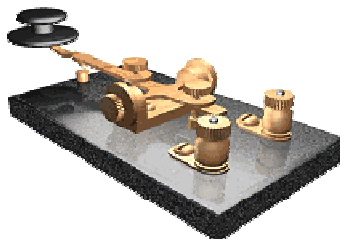
PROGRESSIVE... with knowledge abreast of science, a well-built and efficient station and operation above reproach.

FRIENDLY... slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interest of others. These are the hallmarks of the amateur service.

BALANCED... radio is an avocation, never interfering with duties owed to family, job, school or community.

PATRIOTIC... station and skill always ready for service to country and community.

-- The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.



New Membership or Renewal Form

2010 has arrived and so has TARS membership renewal. Make the form easy on yourself. If you have not changed any information from last year, merely make payment to TARS. Complete the form with your name and indicate your member type and ARRL membership status. For Family status, complete a form for each member.

Name: _____ Call Sign: _____

Address: _____

City: _____ State: ____ ZIP: _____ - _____

Member type: Individ. ____ Family ____ Student ____ (check one)

Home Phone () _____ - _____ Work Phone: () _____ - _____

Cell Phone () _____ - _____

E-Mail Address: _____

ARRL member (y/n) ____ TARS Van trained (y/n) ____

Membership dues for the Tallahassee Amateur Radio Society run \$15 annually per individual or family.

Students (with valid ID) **can join for free!** You need not be a licensed amateur radio operator to join the Society. An interest in radio communications is all that is required. New members pay pro-rata based on the number of months remaining in the calendar year (\$1.25 per month). Renewing members pay \$15 dues; except after July, dues become \$7.50.

Please make your dues check payable to the Tallahassee Amateur Radio Society (or TARS). Bring your check with the additional information to the next monthly meeting of the Society and give it to the Treasurer, or mail your check and information to the Tallahassee Amateur Radio Society, C/O Treasurer, P. O. Box 37127, Tallahassee, FL, 32315.

If you are interested in becoming a member of the American Radio Relay League (ARRL), their dues are \$39 annually. TARS is an ARRL sanctioned organization. Go to <http://www.arrl.org/join.html> for more membership

