



# Tallahassee Amateur Radio Society

## May 2007



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

**Ken Reecy AC4TO and Steve Welsh AD4E will present the program at this months' TARS meeting. The topic will be "Field Day". Don't miss it!!!!**

### TOSRV

April's TOSRV event marked the 26<sup>th</sup> year that TARS and CCC have collaborated on the two day ride from Quincy to Albany and back, and what an event it was. There was record attendance by the TARS as well as hams from the Thomasville Amateur Radio Club and the Albany Amateur Club.

I love it when a plan comes together!!!! Having said that, without boots on the ground, the objective will not be accomplished. I am truly proud of the efforts of all the hams during the two day event, especially the TARS hams. TOSRV is certainly one of our most challenging events, taking into consideration the communications and manpower issues. Were we perfect? No, but who among us is?

We did have some surprises, some good, some not so good. The biggest surprise, in my estimation, was the TARS Van making it to the Poncho site on Saturday and then back to Tallahassee on Sunday, without breaking down. I really had visions of calling the wrecker to tow it home. On the Monday prior to TOSRV, I was convinced the van would not make the trip. However, thanks to Kent his mechanic worked on the van and resolved most of the issues. Alan and I then decided to have the onboard generator checked out before TOSRV. John KI4EWB suggested that we let John KD4QKL take a look at the van. John serviced the generator and identified the real culprit, the electrical system. John, Bobby, and John, then proceeded to work many long hours to find how to make it work. **This is good news, the Big Red Truck LIVES ON, but for how long.**

Even though the van is working now, in my opinion, it would be imprudent to deploy it outside the Capital District.



Alan Terrell N4KGT, ran a very good Poncho operation, along with John KI4EWB. Bobby KD4QKI, and Mike KE4FGF manned Poncho on behalf of the Thomasville Amateur Radio Club. Kimo K4IMO and Doug KG4MPOJ also provided support to Poncho. My thanks to the Digital group for working very hard to keep APRS up and running.

"Another Success Story" the performance of the new KE4URL repeater on 145.17 MHz.  
What a footprint!!!!!!!!!!!!

### **The Digital group:**

Hello all,

Many thanks to all those who attended the mini conference for APRS and then came out to TOSRV to show their wares. It was a very successful event and this year we learned more on how to make it even better for another time. We couldn't have made it with out Doug, KD4MOJ who over the years has built a fabulous system for APRS. His last minute teachings provided folks the chance to enjoy being part of TOSRV and using APRS year round. The TLH Digital Team worked hard to provide coverage thru out the 100 miles of the tour in each direction. Thank yous go out to Don, W4DSW, Mary, KI4JOO, Doug KD4MOJ for keeping things rolling in the digital world. Most of all, thanks to all the hams who worked corners, sags, flagged traffic, ran errands and all the jobs that make this event a success. All the ham clubs are to be commended for the joint effort. Look forward to the next time.

TLH Digital Group

nnnn

Finally, A Special thanks to Mike KE4FGF, Ken K1KBA, Larry KI4MAJ and Kevin Lyon. Needless to say everyone made a tremendous contribution to a successful event. A full accounting of all participants follows.

73

De Dan Ki4hgo

### **Tallahassee:**

AD4E Steve, AI4CW Kerry, AI4KA Chuck, K4GKJ Doug, K4IMO Kimo, KD4EYF MARK, N1HJ Jim, KD4MOJ Doug, KD4QKI Bobby, KG4BWN Roger, KG4GXT John, KG4LFT Bill, KG4YZI David, KI4AGD Mike, KI4EWB John, KI4HGO Dan, KI4JOO Mary, KI4KWC Mike, KI4LHI Sheri, KI4LUN Farley, KI4MAJ Larry, KI4MWU Bob, KI4NBU Chantal, KI4OEE Ben, KI4OVG Kalynn, KI4QKR Donna, KI4SOY Nathan, KJ4G Paul, N4KGT Alan, W1ABT Alan, W1AAO Richard, W1XO Ted, W4DSW Don, W4GCW Don, WA4WES Dave

### **Thomasville:**

KF4GBS Russel, KI4RGD Dewey, KC4LYC Lawrence, N4KXL Bobby, WD4CJI Buddy, KD4EYF Mark, KE4RWR John, KE4URL Nirmal, N4KGT Alan, KD4QKI Bobby, KI4LUN Farley, KI4HGO Dan, W1ABT Alan, KE4FGF, Mike

### **Albany:**

K1KBA Ken Adams, K4GCR Leon Perrett, K4PHE Bob Smith, KB4OMV Dan Tyson, KB4UNL Ron Andrews, KI4FAO John Shalack, KI4HLL Ron White, N4GPJ Arthur Shipley, N4WOY Art Walters, W4SBP Brinson Phillips, W4TGE Charlie Hunt, WB4PNB Neil Moseley, WB4TFW Richard Morefield, WG4JOE Joe Woody

**PONCHO Site:**



**Sale City**



**ALBANY**



So



# Minutes of the April TARS Membership Meeting

## TARS - Tallahassee Amateur Radio Society

### Thursday, April 5, 2007

The TARS April Meeting was held at Publix on Ocala Rd. on Thursday, April 5, 2007.

CALL to ORDER at 7:00 p.m.

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

#### INTRODUCTION of GUESTS

Guests included Mike, who looks forward to taking his Tech test; Tom, originally from Tallahassee and interested in acquiring a ham license; and Jim Ardin K4NKZ who moved to this area from New Jersey about a year ago. The Easter bunny attended incognito.

#### ARES

Dave Davis WA4WES, District Emergency Coordinator (DEC) for ARES-Capital District, invited members to participate in the American Red Cross Hurricane Zeus exercise on Saturday, May 12, 2007 from 9 a.m. to 1 p.m. The scenario is a strong Category 2 hurricane, and this should be a very good exercise to test amateur radio skills. See the ARC website for more detailed information and to sign up in advance.

Dave asks members who wish to be included in Jump Teams to contact John, KI4EWB who is in charge of organizing the teams. Dave expects teams to be organized by June 1, 2007.

This coming Sunday, April 8<sup>th</sup>, Dave hopes to test the portable repeater that Ted W1XO has offered to make available for emergency communications. The plan is to test the repeater at the Weather Service office the 3<sup>rd</sup> or 4<sup>th</sup> Sunday in April, after the 8 p.m. ARES net.

Dave has portable computers available to local hams interested in using digital modes, with the only requirement that they commit to checking into the digital net at least once a month. The computers have operating systems with PSK31, packet, and everything necessary pre-installed.

#### PROGRAM

Chris Floyd, Emergency Services Director of the Capital Area Chapter of the American Red Cross (ARC), gave a very sobering and informative presentation on Pandemic Flu. Chris handed out flyers on "Home Care for Pandemic Flu" and emphasized that ARC plans to use a neighborhood approach to confront a flu outbreak. Individuals, families, and their immediate communities are asked to take responsibility for their own preparedness and welfare. The statistics were grim: only about 980 hospital beds and some 79 mechanical ventilators are available in Tallahassee, and these would be rapidly swamped by the predicted one-third of the population that would be ill, based on extrapolations from the 1918 pandemic. Another one-third of the population is expected to care for the ill, so the pandemic could affect nearly 70% of the work force, including first responders, service providers, communicators, and all branches of government and the health care system. The ARC recommends families keep a disaster supply kit with resources to last several weeks. Information and recommendations for disaster preparedness are provided on the ARC website and links. Chris described the elements of a response: 1) Expect no outside resources; 2) Volunteerism, neighbor

helping neighbor, will be key; 3) Neighborhoods should set up Pandemic Flu Teams, each of which will assess needs of their neighborhood and communicate that to the Emergency Operations Center (EOC) so the State can respond when it is able; 4) Establish a self-quarantine identification system in neighborhoods, so all will know who is ill and who needs help; 5) Expect pandemic flu within 30 days from its initial detection; 6) Be informed about the "Disaster Resistant Neighborhoods" program and participate in exercises; for example, April 21 is the next ARC exercise at the Orange Ave. Health Department office. Chris said no plans had yet been developed at the local level regarding amateur radio communications in Pandemic Flu response. Any Pandemic Flu Team members should have taken standard protective measures such as using N59 masks, protective clothing, gloves, and hand sanitizer.

## ANNOUNCEMENTS

Chris Floyd provided detailed information on the Hurricane Zeus exercise scheduled for May 12, 2007: 1) This will be the most complicated such exercise, to date, involving 3 ARC chapters including south Georgia, ARES including both the Capital District and south Georgia, Big Bend Disaster Animal Response Team, and many community and religious groups across several counties; 2) Participants need to register on the Hurricane Zeus Exercise website, and enter "Amateur radio operator/TARS" in the Agency blank; 3) The Health Department will mobilize and ARC needs 75 simulated victims (who should sign up as "simulated victim/participant") and 75 spontaneous volunteers; 4) April 18<sup>th</sup> at 6 p.m. the ARC will have a meeting to teach message-writing to ARC volunteers.

Chris reported that he had submitted an application to the state for a Needs Assessment Trailer which includes amateur radio communications capability for disaster response. It will be several months before applications are ranked.

The usual order of business was varied to consider an item of unfinished business from previous meetings. Gene AI4KK said he stepped back from his role as Capital District Training Coordinator in favor of Dave Miner KI4LHH, whose qualifications Gene feels are very strong. Gene asked TARS to consider co-sponsoring the Communications Camp planned for June 2007 as part of the North Florida Ranger School, with projected participation of 70 young people. He plans 21 hours of amateur radio training, 20 hours of FEMA/Emergency training, and then training in Civil Air Patrol communications. Gene said that amateur radio will benefit from having some 40 new teenage hams. He noted that State employees can take 3 hours of mentoring leave for this activity, and asked each participant for a 3-hour commitment of teaching time. A motion for TARS to co-sponsor the training was approved, and Gene passed a sheet asking for volunteer teachers.

BREAK.

## OFFICERS' REPORTS

### TREASURER'S REPORT

Carlton AG4UT read and commented on the Treasurer's Report and reported on disbursements approved at the March Auction and meeting. He reminded members that 2007 dues must be paid in order to vote at the Annual Meeting in June. The Treasurer's Report was approved.

## MINUTES

The Minutes of the March meeting were printed in the Newsletter and approved.

## COMMITTEE REPORTS

### Testing -

Alan Terrell N4KGT announced that Tuesday, April 3 he was gratified to have 7 VEs present. Five people upgraded, of which 4 are new General Class operators. All were congratulated and applauded for their accomplishments.5

Education - No report.

Repeater - Trustee Randy Pierce AG4UU reported that there was no news.

Website - No report.

### Newsletter -

Dan KI4HGO said the March Newsletter was sent out to all members and apologized for any errors or omissions that crept in during its preparation while he was still on pain-killers for a back injury. He requested members' opinions about including "want ads" in the Newsletter. If anyone did not receive an electronic copy, please email Dan at [ki4hgo@arrl.net](mailto:ki4hgo@arrl.net).

## UNFINISHED BUSINESS

### Field Day 2007

Alan W1ABT has researched the possibility of using Lee Vause Park for Field Day, per the suggestion made at the March meeting. The fee is \$260. There were several suggestions to obtain a partial or total fee waiver, such as approaching Leon County Emergency Management Director Richard Smith and/or the Leon County Commission. Alan will follow up.

Bobby KD4QKI said he had spoken with Ken AC4TO who said he would be willing to chair Field Day 2007, June 23-24. Bobby offered to cook again. The appointments were approved by acclamation.

### TOSRV (Tour of Springtime Rural Vistas South) 2007

Dan KI4HGO reminded members that TOSRV, the 26<sup>th</sup> annual bike race for which TARS and the Thomasville and Albany radio clubs provide communications, will take place April 21-22, and volunteers are still needed. Please send a message to Dan at [ki4hgo@arrl.net](mailto:ki4hgo@arrl.net) giving your availability (days and times) and t-shirt size. Paul KJ4G said that digital operators had not yet notified him of their availability for the event.

### Airfest 2007

David Perryman KG4YZI will coordinate amateur radio activities for Airfest 2007 which is scheduled for May 19-20. Details are in the TARS Newsletter. Information on training, positions, and sign-up will be provided during Sunday 8 p.m. ARES nets.

### Code Practice Net

Dan KI4HGO encouraged members to participate in the new Code Practice Net at 8 p.m. Monday through Friday (or shortly after the North Florida Phone Net), on 28.250 for code and 28.350 to talk. Gene AI4KK requested that a TARS member volunteer to teach code at the Communications Camp this summer.

## ADJOURNMENT

There being no further business to discuss, Dan's back was hurting, and the Easter bunny ran out of chocolate Easter eggs, the meeting was adjourned at 8:45 p.m.

Respectfully submitted,  
Chantal Blanton, KI4NBU

## TARS Treasurer's Report March 2007

As of 3/8/07:

Checking Account Balance: \$600.04

Savings Account Balance: \$2409.53

Receipts deposited in checking account: \$221.15

Receipts deposited in savings account: \$356.00

Receipts derived from the following:

\$330.00	Dues
15.00	Carryover receipts
221.15	Windshield repair
0.00	TARS Auction
5.00	Donations
6.00	50/50
<u>0.00</u>	Savings Interest
\$577.15	Total

34 members renewed or joined last month.

15 individual(s)

19 family member(s)

0 student(s)

Expenses:\*

- None.

Outstanding expenses:

- \$44.00 to Steve Welsh for "Young Ham of the Year" award (ARRL 2007 Handbook).
- \$45.00 to Steve Welsh for 2006 TARS and Feathers plaque.
- \$38.97 to Dan Moniz for TARS van spare keys (3 sets).

Donations:

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ARC (~\$202.00, less \$134.55) 2004 TARS Auction proceeds.

\*Reimbursement request for 2004 hurricane-related expenses submitted to State of Florida, Division of Emergency Management (Ivan Tracker #1819 and Charlie Tracker #4757). John Fleming, FDEM is looking into to the status of request. John Fleming reminded again.



## TARS Treasurer's Report April 2007

As of 4/4/07:

Checking Account Balance: \$363.03

Savings Account Balance: \$2409.53

Receipts deposited in checking account: \$0.00

Receipts deposited in savings account: \$0.00

Receipts derived from the following:

\$30.00 Dues

0.00 Carryover receipts

150.00 TARS Auction (\$90.00 install payment pending)

0.00 Donations

0.00 50/50

0.00 Savings Interest

\$180.00 Total

2 members renewed or joined last month.

2 individual(s)

0 family member(s)

0 student(s)

Expenses:\*

- \$109.04 to Publix for TARS Picnic/Auction.

- \$44.00 to Steve Welsh for "Young Ham of the Year" award (ARRL 2007 Handbook).

- \$45.00 to Steve Welsh for 2006 TARS and Feathers plaque.

Outstanding expenses:

- \$45.00 to Dan Moniz for TARS van service and battery repair.

- \$38.97 to Dan Moniz for TARS van spare keys (3 sets).

Donations:

-

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ARC (~\$202.00, less \$134.55) 2004 TARS Auction proceeds.

\*Reimbursement request for 2004 hurricane-related expenses submitted to State of Florida, Division of Emergency Management (Ivan Tracker #1819 and Charlie Tracker #4757). John Fleming, FDEM is looking into to the status of request. John Fleming reminded again. Copy of completed reimbursement forms were provided to Chantal, TARS Secretary for formal follow-up with FDEM.

## Agenda-EC meeting April 26, 2007

1. Review of the District plan-
2. Discussion of the May 12 Red Cross Exercise
3. Recent exercises a. TOSRV b. Hazmat
4. Status reports on a. Training
  - 1) What we have done
  - 2) What is scheduled
  - 3) License upgrade classes b. Digital
    - 1) Recruiting
    - 2) Training
    - 3) Equipment needs
  - 4) Exercises participated in c. Jump Teams
    - 1) Recruiting
    - 2) Training
5. District Weaknesses a. Recruiting personnel
- b. Repeaters c. Personal preparedness d. Power
6. Wrap up



# AirFest 2007



## CAPITAL CITY AIR-FEST 2007

**MAY 19 - 20**

### AMATEUR RADIO INFORMATION

David Perryman, KG4YZI

Work Number – 617-2805

Home Phone – 421-1548

Email – kg4yzi@arrl.net

**AirFest Ham Frequency = 146.550.**

### **Typical Tasks Available (2 hour shifts)**

- 1) Shadow the AirFest security lead.
- 2) Shadow the lead for aircraft marshalling (parking & movement).
- 3) Gate security at the visitor entrance.
- 4) Roving security/safety.
- 5) Security at the plane crossing points of the visitor walkways. (As needed basis for special events in outlying areas).
- 6) Perimeter security.
- 7) Assist in plane marshalling (parking & movement).
- 8) Assist in developing the Ham Booth.
- 9) Assist in the operation of the Ham Booth.

### TALLAHASSEE AIRPORT FLIGHT CONTROL FREQUENCIES

**Air-Fest Ops = 133.850.** If you have a dual band radio, this frequency is ground control for AirFest aircraft.

#### **Other TLH Aviation Frequencies**

**Tower = 118.70**

**Approach/Departure – East & South of TLH = 135.800**

**Approach/Departure – West & North of TLH = 128.700**

**Ground Control = 121.900**

**Clearance Delivery = 126.650, often combined with TLH ground control.**

**Automatic Terminal Information System = 119.450**

## CABLE OUTAGE SETS ARES IN MOTION

Pat Lightcap, K4NRD

Madison County Emergency Coordinator

Northern Florida Section

There is a lot to be said for Amateur Radio when modern technology fails. This was true the evening of January 4, 2007 in Madison County, Florida and surrounding counties. A damaged fiber optic cable in Jefferson County (just west of Madison County) cut off long distance telephone service into and out of Madison and the other affected counties. DSL computer service was lost, as well.

My wife, Helen, KJ4IFC, was on the phone with her mother, who lives in Taylor County, when she heard a "click" and the line went dead. When Helen tried to call her mother back, she got a fast busy signal. I then noticed the NOAA weather radio transmitter in Taylor County was off the air. When I tried to call the National Weather Service offices in Tallahassee to report their outage. I also got a fast busy signal.

I tried to call WCTV, the CBS affiliate in Tallahassee to see if they had any reports on the telephone outage, but again I got a fast busy signal. I tried the Madison County Sheriff's Department Dispatch/911 Center and they reported their computers were down. Madison County Memorial Hospital confirmed they could not call to the regional hospitals in Tallahassee (55 miles away) or any other hospital anywhere.

Our local rural hospital could not call out for patient transfers to the larger urban medical centers: law enforcement could not call the Florida Highway Patrol in Tallahassee to request assistance for traffic crashes, and there was no immediate way to call for the medical helicopters that are frequently needed for trauma patients. I made contact with Madison County Emergency Manager Jim Stanley and offered the assistance of our County and District ARES communications.

### Calling Tallahassee

On the Tallahassee 146.655 MHz repeater, Michael Matthews, K14AGD, responded to my call for any ham operator in the Tallahassee area. He confirmed that our area had also lost most cell phone service, in addition to the landline service.

Many hams in Tallahassee were at the Tallahassee Amateur Radio Society's monthly meeting, and I began an informal support net. William Mapoles, KG4LFT, Gadsden County Emergency Coordinator, took the assignment to make and maintain contact with the National Weather Service office and the Florida Highway

Patrol Regional Dispatch Center. Alan Torledsky, W1ABT, Leon County Emergency Coordinator, made contact with the regional hospitals in Tallahassee, establishing a plan to provide two-way communication with (the Madison hospital if needed). He also notified the 911 center.

David Davis, WA4WBS, Capital District Emergency Coordinator, came on frequency as the TARS meeting ended and established a formal emergency VHP net with me as net control. Alan, W1ABT;

William, KG4LFT, and David Miner, K14LHH, provided net control assistance when I was busy with local phone consultations with law enforcement, emergency management and medical personnel.

Assistant Emergency Coordinators John Cuppett, KD4EKS; Gina McCulley, W6VQD; Sevier Odom, KC4VPJ, and Helen, KI4IFC, stood by in Madison County to assist with local traffic if it became necessary. The formal net began at 8:35 PM, about 55 minutes after the fiber optic cable was first compromised.

After notification and coordination with the affected public service agencies, our next order of business was to establish back-up radio circuits should we lose propagation to Tallahassee from Madison. Steve Welsh, AD4E; Daniel Moniz, KI4HGO; Mary Starnes-Saunders, KI4JOO; David, KI4LHH, and David, WA4WES, helped establish the HF Link on 3.956 MHz: this was later moved to 3.955 MHz because of interference.

We also developed links on two crossband (VHF-UHF) systems created by Paul Eakin, KJ4G. This enabled our rural areas to have communications to Tallahassee that used local resources capable of reaching the UHF 443.400 repeater in the state capitol.

### Communities Coming Together

Taylor County experienced a similar communications need. Ballard Brown, N4DBP; Jonathan Link, K4111, and Charles Pinson, KI4HGF, were on the air from Perry. They were available to use our now-established RF circuits to Tallahassee. Five Northern Florida counties with hams were now actively involved and/or available to assist. Wesley Ferguson, KF4QOS, in Valdosta, Georgia, called in and volunteered to come to Madison to help if our local operators needed relief.

Even though long distance phone service was still out, the Madison County Sheriff's Office dispatch center located an old and seldom used dedicated state telephone line that provided a wire link to the State Emergency Operations Center. The dispatcher, Kim tested the link many times before approving cessation of the ARES emergency net. She accepted the role of providing emergency communications to Tallahassee for all law enforcement and medical agencies in Madison and Taylor counties.

The close working relationship between ARES, Madison County Emergency Management, law enforcement and emergency medical services provides the local community with life-saving services they expect.

## DEC NOTES

Our Fearless Leader



The 2007 hurricane season is bearing down on us, and the Capital District ARES is making slow, steady progress to meet, as much as one can, whatever mother nature has in store for us. Over the past several months we have done a lot. Dave Miner, KI 4LHH and Gene Floyd, AI 4KK, have organized and held courses on the ARRL's Emergency Communications Courses Levels I and II as well as ICS 100, 200, and 700. This has been excellent instruction and it has been well received.

In October 2006 we held an antenna forum, and after Theo, K4MVL, gave us some good instruction on antennas and transmission lines, we made several copper J poles. In February 2007, we had a well attended forum on digital communications. During that Saturday, we sent and received PSK-31 and SSTV. It was a lot of fun.

As we move into the spring, there are several events and exercises that provide a very good way for us to test our communications skills. If you have an interest in participating, or just want to have a fun time, volunteer. In April we have several events. On Wednesday April 11 and Tuesday April 17, the Tallahassee Memorial Regional Hospital and the Madison regional hospital each had a 3 hour hazardous materials spill exercise. Alan, W1ABT, EC for Leon County and Pat, WD4ODB, the EC for Madison County were in charge of the amateur radio effort. Numerous other hams helped, and we learned a lot as well as doing a good job providing the needed communications.

On April 21-22, the Capital City Cyclists had their annual two day TOSRV, a bicycling event that started in Quincy on Saturday and went to Albany, Georgia and returned to Quincy on Sunday. This is one of the premier events for the hams in the Capital District, and it is the most complex communications exercises in the Big Bend. Dan, KI 4HGO, did a great job spearheading the communications effort, and the digital group deserves a big hand for the excellent use of APRS to keep everyone informed on the progress of the ride.

On May 12 the Capital Chapter of the American Red Cross will hold its annual Hurricane Zeus exercise. The problem play begins at 8:30 a.m. and lasts until 1 p.m. Chris Floyd has promised to make this year's exercise a stressful one for amateur radio.

On May 19 is the annual Airfest activity at the Tallahassee Airport. This is a low key communications exercise, and it has been fun to attend.

Besides these events, we will be using the Sunday evening ARES net to provide further training. Here is a schedule of what is going on

First Sunday of the Month- National Weather Service Net. 7:30 p.m. 3.058 MHz +/-  
8:00p.m. 146.655 Mhz

Second Sunday-open

Third Sunday- Digital net 7:00 p.m. On 146.655 MHz. After a brief check in, we decide on a digital mode to test and then we move to 145.500 MHz. In March we tried Slow Scan TV, and under John, KG4GXT's, tutelage we were able to receive some nice pictures.

Fourth Sunday- Experiments, tests, and other things. After the close of the regular ARES net, we test various aspects of amateur radio. In March, we had a simplex contest. In April, we saw who could hit the portable repeater and reach the ARC headquarters simplex. In May, we are going to see who can talk on other frequencies other than two meters, such as 60 meter, 6 meters (simplex and repeater) and 440.

Of course, every Sunday at 7:30 p.m. we have the Capital District Message Handling Net. Recently, we have expanded this net to include some emergency communications subjects that are found in the ARRL's Emergency Communications Courses Levels II and III..

In the near future I plan to send everyone in my database a copy of the District's Emergency Communications plan. If you would like one, and have never gotten an email from me, please send me an email at [davedavis1@earthlink.net](mailto:davedavis1@earthlink.net), and I will send you a copy of the plan.

I very much appreciate the hard work and dedication that you have given to amateur radio and ARES. I especially am grateful for the work that your county Emergency Coordinators have done to prepare us as individuals and as an amateur radio community for whatever may come our way.

There is a lot more to do, and I look forward to helping us prepare for the hurricane season about to descend on us.

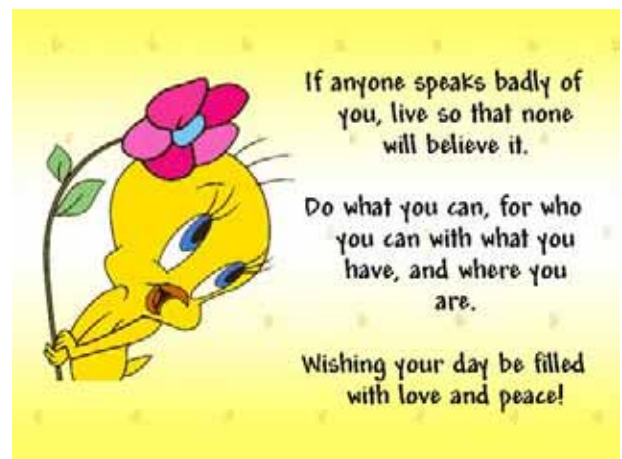
73,  
Dave Davis  
WA4WES  
Capital District Emergency Coordinator

## SILENT KEYS

It is with deep regret that we record  
the passing of these amateurs:

N3VP Vande Polder, Donald, Sarasota, FL  
N4ICR Kotz, Zathia C., Panama City, FL  
KI 4PJ Moore, Lawrence A., Palm Bay, FL  
N4TT Schmidt, Frederick G., Ft Lauderdale, FL  
K4VSC Salisbury, Virgil N., Miami, FL  
WT4X Kerley, George R., Homestead, FL  
K5LMQ Thorn, GeraldineY, Detuniak Spgs, FL  
KA9RJU Holcomb, Max E., Vero Beach, FL  
K4DDY Wolfbrandt, Oscar A., Jacksonville, FL  
WB4YXE Walker, Suzette S., Crestview, FL  
KABZPJ Lowden, Donald E., Naples, FL

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## SPARC Meeting April 19, 2007



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### John Reynolds Recognized at Sparc Meeting



**On March 15, 2007 John Reynolds AD4DO was recognized by TARS and SPARC for more than a decade of outstanding dedicated service to the Education Committee enabling hundreds of prospective Hams to earn their Ham Ticket by teaching them Morse Code, FCC Amateur Rules and Best Practices.**

## TARC Meeting



Last month's meeting was very well attended and we had as special guests, Sandy Donahue, W4RU, who is the Vice Director of the ARRL Southeast Division, and accompanying him was Jeff Beals, WA4AW, who is an Assistant Director. Sandy emailed me afterwards and said he knew why Susan (AF4FO) enjoyed visiting us and vowed to return sometime this summer. I invited him to join us for Field Day so we'll see what transpires. We also added a new



member at the last meeting so I'd like to welcome Paul Wittenborn, N7SDQ and his wife Pat, to our Radio Family. The Wittenborns are from Valdosta, and Paul works with Chris Jones in the Thomas County Emergency management area. He's the one who got us access to the EOC for "Hurrex '07".



## For Sale or Swap

I WANT TO SELL OR TRADE FOR A MOBILE RADIO, HF ? TS-520SE,DG-5, MC-50  
GOT RADIO FROM W1FJI -ART, DIDN'T HAVE THE DG-5 WHEN I GOT IT FROM ART BOUGHT  
IT AFTERWARDS \$137.87 + I THINK IT WAS \$225 FOR RADIO AND MIC, ASKING \$300 FOR  
PACKAGE ! COPY OF MANUAL, MANUAL DG-5

ALSO HAVE A KENWOOD TS-700SP 2 METER ALL MODE BASE,DIGITAL READ OUT, THIS IS  
THE 10WATT VERSION, WITH HANDMIC, MANUAL ASKING \$165 OBO WORKS!!! PIC  
THANKS ! 73

MI KE/KG4WHJ



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### 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 interests of others. These are the hallmarks of the amateur spirit.

**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.

## Local Net News:

**Sportsman's Paradise Amateur Radio Club** meetings are every 3rd Thursday of each month at the Wakulla County Emergency Management Facility (Sheriff's Department) at 7:30pm. **Wednesday Night Net Meeting 2000 Hours 146.550 MHz Simplex**

**Thomasville Amateur Radio Club:** This net meets every **Tuesday night at 8:00pm on 147.195MHz Duplex**. Club meetings on the first Saturday of each month at the Plaza Restaurant at 7:30pm. **Temporarily now using 145.17MHz Duplex - tone 141.3**

**Capital District ARES Net:** Every Sunday, 8:00 p. m. Eastern on the AE4S repeater 146.655 (tone 94.8)

**The Big Bend Hamster Net:** This net meets on Tuesday nights at 7:30pm Eastern on the AE4S repeater 146.655 (tone 94.8). Call 574-7965 for more detail information.

**Morse Code Practice Net:** This net meets Monday through Friday on 28.250 (cw) at approximately 8pm or at the conclusion of the North Florida Phone Traffic Net.

## UHF Nets:

**The "Friday Friendly Net":** It is moderated by Mary, KI 4JOO. This net meets on Friday evenings on the 443.400 UHF repeater. The offset is 5 Mc plus and the PL encode/decode tone is 131.8. Check-ins can also join in via echolink by connecting to Node #3950 from other areas or from their PC. This net is scheduled for 1 hour. It's very informal and we discuss anything callers what to talk about. Everyone is invited to participate.

**The "Winlink Conference":** This net is held every Wednesday evening starting around 8PM. This is moderated by Al, W3YVQ, out of Baltimore, Md. Hams can connect direct to "Fred's happy serve" on node #129799, or tune into 443.400 UHF repeater to participate. This is a loosely directed net and pertains solely about digital communications. Regulars check in from around the USA and discuss all issues of Em Comms using digital equipment. It's mostly a technical group. A large amount of the success of the TLH DIGITAL GROUP comes from the elmering from this group. This net can be lengthy in time, sometimes lasting up to 3 hours.

**Other nets** are listed on the K4TLH website. All the new ham radio operators are welcomed to use the repeaters and join in on the nets.

## New Membership or Renewal Form



2007 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: \_\_\_\_\_ Callsign: \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_ ZIP: \_\_\_\_\_-\_\_\_\_\_

Member type: Indiv. \_\_\_\_ 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 information.

# TARS Officers

President: Dan Moniz - KI 4HGO  
Vice President: Alan B. Torledsky - W1ABT  
Secretary: Chantal Blanton - KI 4NBU  
Treasurer: Carlton W. Wells - AG4UT

## TARS Committees:

Repeater Trustee #1: Randy Pierce AG4UU  
Repeater Trustee #2: Vacant  
Newsletter Editor: Dan Moniz KI 4HGO  
Historian: Shawn Wilson AG4VE  
Equipment Manager: Carlton Wells AG4UT  
Education: Phil Ashler N4IPH  
Special Events: Carliane Johnson KG4CJT  
Webmaster: David A. Heupel WE4RA

## Upcoming Events:

**TARS Meetings:** Every first Thursday of the month at 7:00 p.m. EDT at Publix at Ocala Rd.  
Friday Lunch 11:30 a. m. EDT at Golden Coral on No. Monroe St.  
Capital District ARES Net: Every Sunday, 8:00 p. m. Eastern on the AE4S repeater 146.655).  
North Florida ARES Net: Every morning, except Sunday on 3950 KHz at 9:00 a. m. Eastern

## EDITORIAL POLICY

Submitted material received by the editor on or before the 20<sup>th</sup> of the month will appear in the following month's newsletter as space permits. Comments and/or suggestions to improve the newsletter are welcomed. The Printed Circuit is not representative of the views or opinions of the whole organization, and such views and opinions are of the individual author(s). The editor is Dan Moniz KI 4HGO. Submissions for The Printed Circuit may be emailed to: [KI4HGO@arrl.net](mailto:KI4HGO@arrl.net)

