

# DELTA AMATEUR RADIO CLUB

# SPARKS

P.O. Box 750482 \* Memphis, Tennessee 38175-0482 \* Volume 17 \* April 2011



**Welcome to the  
Delta Amateur Radio Club!**

Visit our home on the web at: <http://www.deltaclub.org>

**W4BS**

**REPEATER SYSTEM**

146.820<sup>-107.2</sup> 147.360<sup>-107.2</sup>  
224.420 443.200

## NEXT CLUB MEETING

**DATE:** April 12, 2011 (2<sup>nd</sup> Tuesday of each month)  
**PLACE:** Ellendale Church Of Christ, 7365 Highway 70  
Memphis, TN ( 1 ½ miles north of Hwy. 64 – Stage Road)

**TIME:** 7:00 PM

**PROGRAM:** MARS - Huxtable Armed Forces Day Event  
Presented by: Ham Hilliard – W4GMM

**VE TESTING:** Don't forget the monthly Volunteer Examiner testing session. Registration begins at 5:30 PM and testing begins promptly at 6:00 PM. Please remember to bring two (2) forms of identification and copies of any existing licenses or CSCE's you might have. Please be on time for registration, as you will not be allowed to enter the testing session after 6:00 PM. This is to allow our volunteer VE team to finish in time to attend the club meeting. For more VE testing information, please contact:

Bill Stevens, WC9S, VEC  
Phone: 901-603-3448  
Email: WC9S@att.net

## PRESIDENT'S CORNER

By: Rosalinda Melena KI4ZKW

Happy April to all - I thought I'd keep this month's "Corner" short and sweet by providing a few helpful websites. I hope you'll take a few minutes to visit these websites.

### **Be Prepared for the Severe Spring Weather**

The arrival of spring brings longer days, budding flowers and trees, and thunderstorms. The American Red Cross has several important tips that can help ensure safety during dangerous storms. Thunderstorms can be deadly. According to FEMA, lightning injures an average of three hundred people and causes about 80 fatalities each year. At any given time, nearly 1,800 thunderstorms are occurring somewhere on Earth. Thunderstorms occur more in the spring and summer months, but can happen year round. They are

most likely to hit during the afternoon and evening, but can happen any time of the day or night. Go to the [American Red Cross website](#) for recommended steps if a thunderstorm hits your area. You can also get helpful tips on preparing for and handling thunderstorms on the [FEMA website](#).

### **Flood Season and Safety**

Last year we saw significant flooding in the mid-south area with numerous families in Millington and Memphis affected. You can monitor the latest forecasts from your [local National Weather Service office](#), review [Flood Safety Awareness](#) from FEMA and learn how an emergency kit (containing non-perishable food items, flashlight, hand-crank radio, airtight container for important documents, and other items) can prove invaluable if your home is flooded.

Remember, if you come across a flooded road, ***Turn Around, Don't Drown.***

Be safe. 73 to all

## **TREASURER'S REPORT**

Submitted By: Rick Tillman WA4NVM

<b>Beginning Balance</b>	<b>as of March 1, 2011</b>	<b>\$12,938.34</b>
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### **Expenses**

Jams Enterprises	200 Club Patches	\$500.00
U of M	(phone line)	\$22.94
Icom Repeater	(2) Encoders	\$1,170.66
New Antenna	147.36 Repeater	\$63.00

<b>Total Expense</b>	<b>\$1,756.60</b>
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SubTotal **\$11,181.74**

### **Income**

Membership Dues	\$640.00
Nov. Ticket Sales	\$45.00
Patch Sales - 28 @ \$5 each	\$140.00
Donation	\$50.00
Advertisement	\$40.00
Estate Sale	\$2,327.50

<b>Total Income</b>	<b>\$3,242.50</b>
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<b>Ending Balance</b>	<b>as of March 31, 2011</b>	<b>\$14,424.24</b>
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Submitted by Rick Tillman WA4NVM

## BOARD MEETING MINUTES

March 1, 2011 - Presented by: Bill Stevens WC9S, Secretary

The meeting was called to order by President Rosalinda Melena KI4ZKW at 7:05.

There was a discussion about our repeater system.

- The antenna for 147.36 was destroyed by lightning and must be replaced. Bill Stevens WC9S offered to sell the club a new \$150.00 Diamond Commercial Antenna for \$50.00. Approved
- It was discussed that we contact Darryl Sheffield to coordinate a work party to work on 147.36 and check out 224.42, both of which are on Methodist North Hospital.
- Repairs to the antenna trailer were discussed. April 16<sup>th</sup>, 23<sup>rd</sup>, and 30<sup>th</sup> were set as tentative dates to work on the trailer.
- Bob Holford KF4NDH asked if he could play a short video about the March of Dimes to promote the upcoming walk at the regular meeting. Approved.
- Denese Ganucheau KJ5AG asked to speak at the regular meeting about HR 607. Approved
- David Campbell KD4NOQ announced that the program for the March meeting would be on lightning protection.
- The new Delta patches were delivered and will be on sale at the regular meeting. Cost was \$500.00 for 200 patches and will be sold for \$5.00 each.
- Joe Lowenthal WA4OVO announced that there is a General class coming up.
- The board agreed by email to purchase an estate of a former Delta club member for \$1,000.00. We should be able to make a profit of at least \$1,000.00. It was decided to sell everything at the March meeting and whatever is left will be taken to Freefest. It was also agreed that paid up club members will get a 10% discount on marked prices on all items over \$5.00. Rick Tillman WA4NVM, Joe Lowenthal WA4OVO, Richard Martin K4DXF, and Bill Stevens WC9S went out to his house, dismantled everything, took down the tower, pulled out all the coax, and sealed all the holes. His widow was very pleased with the whole process.

Meeting Adjourned

## GENERAL CLUB MEETING MINUTES

March 8, 2011 - Presented by: Bill Stevens WC9S, Secretary

The Regular monthly meeting was called to order by Rosalinda Melena KI4ZKW.

- The minutes of the last meeting were approved as published in Sparks. Motion by Bill Covington KC4SXT, seconded by Jeff Krause AJ4GY.
- The treasurer's report was read by Rick Tillman WA4MVN. Motion to approve as read by Roger Schlichter WR4R, seconded by Jeff Krause AJ4GY.
- Bill Stevens WC9S reported that 7 people passed testing.
- Richard Martin K4DXF gave a report on Field Day.
- Ken Laseter KI4AOH reported on Sparks advertising. He also reminded everyone that the preamble for the 82 net needs to be changed to show that 82 now requires a PL tone of 107.2.
- Bob Holford KF4MDH introduced a video on The March of Dimes. He then asked for volunteers for the upcoming walk.

- Rosalinda made the following announcements:
  - 2011 dues are now due
  - We need volunteers to work on the antenna trailer.
  - November tickets are now available for purchase.
  - Delta patches are now available for \$5.00 each
  
- We will have a bus to the Huntsville Hamfest on August 20<sup>th</sup>
- Steve Smith KI4YOP announced that there would be another Antenna class on 3-26-2011. The cost of the course also includes the supplies to make a j-pole antenna.
- Tony Brignole WA4KHN gave a report on Freefest coming up on April 9<sup>th</sup>, 2011.
- Denese Ganuchau gave a report on the importance of defeating HR 607 in its present form.
- Ned Savage KA4BLL asked for volunteers for the Triathlon which is in May.
- Joe Lowenthal WA4OVO gave a report on upcoming classes.
- After a break, David Campbell KD4NOQ gave the program on lightning protection.
- Before the meeting, during the break, and after the meeting, many of the items from the estate were sold. Anything left will be put up for sale at Freefest.

Meeting Adjourned.

## AMATEUR PACKET UPDATE

By: James Butler – KB4LJV

Many times amateurs look to the used radio market for additional radios and equipment. The prices on this equipment can be much cheaper. Using the internet is good since sometimes used items you want can not be located locally. One new website that has come online to meet this need for used amateur equipment is second hand radio. They have a free site where you can list and buy ham radios and accessories. You can even list your equipment you want to swap. They have radios, tuners, keys, morse code keyers, along with parts and even test equipment. If you are looking for a particular radio or piece of gear cheap then check this site out. They have lots of listing for the amateur. The web address is [www.SecondHandRadio.com](http://www.SecondHandRadio.com)

## AMATEUR HARDWARE UPDATE

By: James Butler – KB4LJV

I have already built up a small audio amp and speaker for QRP rigs. I was having to plug and unplug my amp speaker box for the QRP rig I was using. This month's project is the QRP AUDIO SWITCH. I built this one up in another one of my small surplus aluminum boxes from LMB. I bought several of these at a hamfest still in the plastic wrapping. The aluminum is easy to drill for parts and paint to match my other equipment. The audio switch allows me to plug in the audio from up to 4 QRP radios and then switch the one I want to my amplifier speaker box. This stops the wear and



tear from constantly plugging and unplugging cables. The box has jacks on the back to get audio from the four radios and a switch on the front panel wired to select which one I want to go on to the amplifier speaker box. The box works great and makes it easy to select the audio from the radio I am using and send it to the amplifier and speaker.

## HAM CALENDAR WEBSITE

Submitted by: Ray Miller AA4UK

If you haven't seen my ham radio events calendar I've been making for the last couple of years - you can now download/print the PDFs at [www.hamcalendar.com](http://www.hamcalendar.com). This site has two versions of the amateur events calendar, and a 3.5" wide PDF cut-out/hang-ups for local nets, events and repeaters. It also has a cut-out repeater programming card that may be useful for reference and when setting your memory channels.



Memphis Area Ham Calendar		
<a href="#">Home</a>	<b>Mondays:</b>	8:30 PM Secret Service 224 78 8:30 PM Desoto Elmer Training 140 01 9:00 PM Elmer Net 147 03
<a href="#">Local Nets</a>	<b>Tuesdays:</b>	8:00 PM Olive Branch ARC 2M (p1 79.0) 147 255 8:30 PM Short Winded 146 85
<a href="#">Club Meetings</a>	<b>Wednesdays:</b>	Noon Meet MERS Net 146 73 7:00 PM CERT Training Net 444 125 8:30 PM Six Meter Tech 53 01 8:30 PM Cross Co. AR Skywam Net 147 375
<a href="#">Repeaters</a>	<b>Thursdays:</b>	7:00 PM Tipton County ARES Net 145 49 8:00 PM ARRL Training Net 146 03
<a href="#">Local Events</a>		
<a href="#">PDFs</a>		
		<a href="#">PDFs</a>
		<a href="#">Plain Calendar</a>
		<a href="#">Nets Calendar</a>
		<a href="#">Wallet size x 4</a>
		<a href="#">Nets &amp; Events</a>
		<a href="#">Repeaters</a>

The website also displays the same basic information for: club meetings, breakfast meetings, local nets, amateur-assisted events, and also the actual working repeaters in the Memphis Area. It also has links to the websites of amateur related and supported events.

It has an Other-Stuff-Menu which will eventually have content and links for antennas, fox hunting, Morse Code, etc. as time goes on. The only thing there now is an article I wrote a long time ago on how to use the rapid fire squeeze-feature on iambic-paddle keyers.

## ANNOUNCEMENTS

Submitted by: Linda Ware KJ4ELL

The MARA meeting April 21<sup>st</sup>, 2011 program will be a two part meeting. The first part will be on how to manage a net by Lance Morris. The second part of the meeting will be on message handling by Pat Lane. Both of these are extremely important in times of emergency. Calling a net and managing it are very different. Message and Traffic handling make the nets operate more quickly and efficiently during emergencies.

## 2011 TRAINING CLASSES

Submitted by: Joe Lowenthal WA4OVO, Director of Training

***There is no charge for classes, but the student is responsible for the purchase of the license manual and the \$15 ARRL FCC examination fee.***

Licenses Earned in 2011 from Delta Classes  
4 Technician  
10 General  
5 Extra

## **CLASSES PLANNED**

If you are interested in any of the classes, send an email to Joe Lowenthal at [wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com) with your name, email address, and phone number, preferable cell with subject line of the class you are interested in.

### ***Technician Class 3-11 – April 15, 16, 17, 2011***

A Technician class is scheduled for April 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> at the Desoto County Emergency Management Agency offices in Nesbitt, MS. The April 15<sup>th</sup> class is from 6-10pm; the 16<sup>th</sup> class is from 8am-5pm; and the 17<sup>th</sup> class is from 1-5pm. A Chickasaw Amateur Radio Association ARRL VE team will provide FCC testing on the Sunday afternoon. The class is sponsored by CARA in conjunction with Delta Club.

## **FUTURE CLASSES**

### ***Technician Class***

If you are interested in the first amateur license class, Technician, please let us know by sending an email to [wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com) with subject line "Technician Class" and give name, email address, and a contact phone number (preferably a cell number). Or you can go to the Delta Club webpage [www.deltaclub.org](http://www.deltaclub.org) click on Training Classes; then click on Technician Class to send an email, or call at 901-683-2701. We usually publish class schedules a month or two in advance. You will be notified by email or phone when the class is set if you send an email informing us of your desire to be in a class.

There is no charge for the class, but registration is required. Advanced study of *The ARRL Ham Radio License Manual*, product #0977 / ISBN 978-0-87259-097-7 (red-brick colored cover) is strongly suggested as well as study of the 396 question and answer Technical Class License question pool. Barnes & Noble Booksellers may have this manual. You can purchase it online from [www.arrl.org/catalog\\_or\\_on Amazon.com](http://www.arrl.org/catalog_or_on_Amazon.com). The list price is \$29.95 (which includes a CD). The older ARRL Ham Radio License Manual, Second Edition, was priced at \$24.95, but did not have a CD.

The current Technician License question pool, which was approved by the NCVETC on February 1, 2010, can be seen at <http://www.ncvec.org/page.php?id=356>. Testing for this new question pool started July 1, 2010.

Practice tests are highly recommended. The [www.qrz.com](http://www.qrz.com) website is free. To access the sample tests, click on Main Menu to the right of the Search button on the QRZ Home Page. Scroll down and click on Practice Amateur Radio Exams. Click on Start Test to enter QRZ Practice Test Center. Click on Technician 35 Questions. Click on Wait For Correct. (This feature gives you the ability to answer again to get the correct answer if you miss the first time. On each answer it will either show Wrong Answer or Correct.) Click on Begin Test. Statistics are given at the top of the screen with the number of Completed questions, the Accuracy percentage, and the Overall percentage of questions completed on the test. Be sure to study multiple QRZ tests. The first test is only the first question from each of the 35 subgroups of the question pool. The second test is only the second question from each of the 35 subgroups, and so on. It is recommended to take at least 15 of the sample tests to be able to see all 396-question pool questions.

There are a number of other free sample-test sites. The following are some other ham radio practice exam sites:

- [www.aa9pw.com](http://www.aa9pw.com)

- <http://kb0mga.net/exams>
- <http://copaseticflow.blogspot.com/2010/06/technician-class-practice-test-gadget.html>
- [www.qrz.com](http://www.qrz.com)
- <http://www.hamradioclass.org>

The 35-question FCC exam will be given at the end of class by a Volunteer Examiner (VE) team. There is a \$15.00 ARRL VEC FCC exam fee.

### ***General Class***

If you are interested in a General License Class, please let us know by sending an email to [wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com) with subject line "General Class." Or you can go to the Delta Club web page [www.deltaclub.org](http://www.deltaclub.org); click on Training Classes; then click on General Class to send me an email with name, email address and contact phone, preferably cell number, or call at 901-683-2701. The textbook is *The ARRL General Class License Manual, Sixth Edition*. This edition with its question pool is valid through June 30, 2011. Lately, we have been running a combined Technician-General class. You will be notified by email or phone when the class is set.

### ***Basic Electronics Class***

The Basic Electronics Class is designed to bridge the electronics-learning gap between the General and the Extra Class licenses. The class textbook is ARRL's *Understanding Basic Electronics, Second Edition*. The suggested calculator is the Casio fx-260 solar calculator, which can be purchased at Wal-Mart for about \$10. There is no exam for this class. The class has been held in the September-November time frame.

If you are interested in the Basic Electronics Class, please let us know by sending an email with name, email address and contact phone, preferably cell number to [wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com) with subject line "Basic Electronics Class" or call at 901-683-2701. You will be notified by email or phone when the class is set.

### ***Extra Class***

If you are interested in an Extra Class, please pre-register by going to the Delta Club web page [www.deltaclub.org](http://www.deltaclub.org); click on Training Classes; then click on Extra Class to send an email with name, email address and contact phone, preferably cell number to Joe Lowenthal, WA4OVO, at [wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com) or call at 901-683-2701. You will be notified by email or phone when the class is set. Classes have been held on Saturdays for 6 or 7 weeks in January and February.

### **COMPLETED CLASSES**

#### ***Technician-General Class 2-11 – March 4- 5, 18-19 and 25-26, 2011***

A remedial Technician and General license class started on March 4th for three Friday nights and three Saturdays from March 4<sup>th</sup> through March 26<sup>th</sup>. The Friday night sessions were from 6:30-9:30pm. The Saturday sessions were from 9am to 4pm. The first weekend was the remedial Technician class. Congratulations to Christy Bradley KF5JXH, James Trainer KK4AVW, Matt McDaniel KK4AVY, and Rollie Williams KK4AVZ who earned their Technician licenses from the remedial Technician classes.

The next two weekends on General Class materials was held at the Memphis-Shelby County Health Department East complex at 1075 Mullins Station Road. The instructors were Joe Lowenthal WA4OVO, Pat Lane W4OQG on antenna and feedlines, and Alan Proffitt AE5RX on electronics.

Congratulations to Christy Bradley KF5JXH, Gary Golightly KI4AJC, Larry Hawkins KJ4WOU, Sharon Lorenzen N4ZCS, Joe Maness KI4TLA, James Trainer KK4AVW, Earnestine Walk KJ4WPA, Rollie Williams KK4AVZ, and JT Wood KJ4YVS on earning their General licenses. Delta Club's VE team of Bill Stevens WC9S, Jeff Krause AJ4GY, Alan Proffitt AE5RX, and Joe Lowenthal WA4OVO provided the FCC testing on the afternoon of the 26<sup>th</sup>.

### ***Extra Class 1-10 Revisited***

Congratulations to Danny Banks KJ4FXZ for earning his Extra Class license on February 19<sup>th</sup> at a WCARS testing session.

### ***Technician Class 5-10 Revisited***

Congratulations to Dean Eicher KJ4WOY for earning his General Class license in January and his Extra Class license on February 19<sup>th</sup> at the WCARS testing session.

### ***Extra Class 1-11 January 15-February 19, 2011***

Extra Class 1-11 began on January 15<sup>th</sup> for six Saturdays from 9am to 1pm at the Memphis-Shelby County Health Department East Complex.

Seven students began with six finishing the class. Dean Honadle N2LAZ, Pat Lane W4OQG, Alan Proffitt AE5RX, and Joe Lowenthal WA4OVO were the instructors.

Thanks to the Delta Club's VE team of Bill Stevens WC9S, Jeff Krause AJ4GY, Ray Wilson W4VRL, and Joe Lowenthal WA4OVO for providing the students with the opportunity to take the exam. Congratulations to Al Freeman KD4TJM, Dustin Maki KD0HBJ and Calvin Oliphant AK4FV, formerly KJ4SJS who successfully passes their Extra Class exam.

### ***Boy Scout Radio Merit Badge – January 22, 2011***

A Radio Merit Badge class was held on January 22, 2011 as a part of Troop 457's Merit Badge College for the Chickasaw Council at St. Benedict Auburndale School. The two scouts in the class completed their merit badge requirements. Aaron Alexander KI4OTH was on 146.82 repeater for the 10 minute QSOs with both scouts. One of the students was from Topeka, KS. He is an Eagle scout trying to earn all of the 120+ merit badges. Thanks go not only to Aaron, but also Hugh Wardlaw WB4SLI and Rick Tillman WA4NVM for their help in conducting the class.



General Class 2-11

Photo by Joe Lowenthal WA4OVO

From left to right: front row-Pat Lane W4OQG, antenna and feed lines instructor; 2<sup>nd</sup> row-Earnestine Walk KJ4WPA, Larry Reid KJ4WOR, Larry Hawkins KJ4WOU, Tolbert Cates KK4AVX, Rollie Willaims KK4AVZ; 3<sup>rd</sup> row-Gary Golightly KI4AJC, Christy Bradley KF5JXH, Joe Maness KI4TLA, and JT Wood KJ4YVS. Not shown-Sharon Lorenzen N4ZCS



## PUBLIC SERVICE EVENTS

If you are a coordinator for any of these events, please review the listed information. If it is incorrect or changes need to be made, please provide me with the correct information. Please email corrections to me at [kmlaseter@laseterinc.com](mailto:kmlaseter@laseterinc.com).

DATE	EVENT	COORDINATOR	CONTACT INFO.
<b>January</b> 16 <sup>th</sup>	Swamp Stompers	Danny– KJ4FXZ	<a href="mailto:kj4fxz@arrl.net">kj4fxz@arrl.net</a>
<b>March</b> 4 <sup>th</sup> weekend	City Slickers Equestrian Event	Richard – NF5B	(No Contact Information)
<b>April</b> 30 <sup>th</sup>	Tour de Cure <b>WE STILL NEED YOUR HELP!</b> (Denise needs volunteers. This event will start on Mud Island and Denise needs between 14 and 18 volunteers to help. If you have questions don't hesitate to email or call her at 901-248-4806.)	Denise – KJ5DG	<a href="mailto:kj5dg.denise@gmail.com">kj5dg.denise@gmail.com</a>
30 <sup>th</sup>	March for Babies (March of Dimes) <b>WE STILL NEED YOUR HELP!</b> (Bob still needs volunteers. The walk will be held at Shelby Farms and he needs between 16 and 18 volunteers to help. If you have questions don't hesitate to email or call him at 901-382-5467.)	Bob – KF4NDH	<a href="mailto:kf4ndh@bellsouth.net">kf4ndh@bellsouth.net</a>
<b>May</b> 22 <sup>nd</sup>	Memphis in May Triathlon	Ned - KA4BLL	<a href="mailto:ka4bll@arrl.net">ka4bll@arrl.net</a>
<b>September</b> 10 <sup>th</sup> & 11 <sup>th</sup>	MS 150 Bike Ride	Darrell - KK4D	<a href="mailto:kk4d@xipline.com">kk4d@xipline.com</a>
<b>December</b> 3 <sup>rd</sup>	St. Jude Marathon	Roger – WR4R	<a href="mailto:ki4ajh@bellsouth.net">ki4ajh@bellsouth.net</a>
3 <sup>rd</sup>	Bartlett Christmas Parade	Dennis – KJ4BDU	<a href="mailto:dcvv3714@aol.com">dcvv3714@aol.com</a>
TBA	Boy Scout Merit Badge University	Hugh – WB4SLI	<a href="mailto:hwardlaw@bellsouth.net">hwardlaw@bellsouth.net</a>
TBA	Juvenile Diabetes Research Foundation Walk	Kathleen - KC0HZU	(No Contact Information)

## MEMPHIS AREA VHF/UHF NETS

Net Name	Freq. MHz	Local Time	Day
Mid-South Barefooted Bullfrog net	146.535	7:30p	Daily
<b>Delta Club Traffic and Information Net</b>	<b>146.820-(107.2)</b>	<b>8:00p</b>	<b>Daily</b>
Secret Service Net	224.780-	8:30p	M
Elmer Net	147.030+(107.2)	9:00p	M
The Short Winded Net	146.850-	8:30p	Tu
MedMERS Net	146.730-(107.2)	12:00p	W
Six Meter Tech Net	53.01-	8:30p	W
The 440 Net	443.200+(107.2Hz)	9:00p	W
Two meter single Sideband Net	144.260 USB	8:30p	Th
ARES Training Net	146.880-(107.2)	9:00p	2 <sup>nd</sup> & 4 <sup>th</sup> Th

## TENNESSEE HF NETS

Net Name	Freq. MHz	Local Time	Day
Tennessee CW Net	3.563	7:00p	Daily
Tennessee Slow CW Net	3.682	7:30p	T-Su
Tennessee Early Morn Phone Net	3.980	5:40a	M-F
Tennessee Morning Phone Net	3.980	6:45a	M-F
Tennessee Evening Phone Net	3.980	6:30p	T-Su
CUSEC (Center for United States Earthquake Consortium)	3.810	As needed	
CUSEC (Center for United States Earthquake Consortium)	7.180	As needed	

## SPARKS NEWSLETTER & DELTA CLUB INFORMATION

SPARKS is published monthly by the Delta Amateur Radio Club and emailed to club members. All information published in this newsletter is provided as a service. While every reasonable effort has been made to ensure accuracy, the Delta Amateur Radio Club nor it's officers assume any liability resulting from errors or omissions. All correspondence may be mailed to:

Delta Amateur Radio Club  
P.O. Box 342768  
Memphis, Tennessee 38184-2768

### 2011 BOARD OF DIRECTORS

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[wc9s@att.net](mailto:wc9s@att.net)

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901-268-7047  
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**Director of Training:**

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901-683-2701  
[wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com)

**Director of Publications:**

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[kmlaseter@laseterinc.com](mailto:kmlaseter@laseterinc.com)

**Director of Programs:**

David Campbell – KD4NOQ  
901-388-6166  
[kd4noq@arrl.net](mailto:kd4noq@arrl.net)

**Director of Meetings & Special Events:**

Danny Banks – KJ4FXZ  
901-861-3229  
[kj4fxz@arrl.net](mailto:kj4fxz@arrl.net)

**W4BS Repeater Trustee:**

Darrell Sheffield – KK4D  
901-872-3367  
[Darrell.Sheffield@xipline.com](mailto:Darrell.Sheffield@xipline.com)

## DELTA CLUB 146.82 NET PREAMBLE (Rev. 2)

**GOOD EVENING:** This is \_\_\_\_\_ calling this session of the DELTA CLUB'S TRAFFIC AND INFORMATION NET. This net is affiliated with the ARRL and the NTS and is organized to pass traffic in and out of the mid - south area, in addition to providing information about club events and amateur related topics. This net meets nightly at 8:00 p.m. CT except the second Tuesday of the month on the 146.82 W4BS repeater and **requires** a pl. tone of 107.2 Hz. All stations will refrain from transmitting without being acknowledged by net control.

All licensed amateurs are encouraged to participate.

Before we begin, is there any station with emergency or priority traffic?  
During this net should any station have emergency or priority traffic please use a double break followed by your call sign.

Is there an NTS Liaison station on frequency?

Is there any station wishing to list formal written traffic?

Does any station have announcements for the net?

**(If anyone asks to make an announcement after you finish handling the ones taken here ask them to hold until after the monolog. Eliminate the following sentence unless there are announcements.)**

Does any station have any questions or need any fills?

We will now take check-ins. Are there any stations that are mobile, on battery power, or needing to leave early, if so please come now phonetically with your suffix only and please remember to spread them out?

We will now take check-ins phonetically by suffix only if your suffix begins ALPHA through HOTEL please come now and remember to spread them out.

We will now take check-ins phonetically by suffix only if your suffix begins INDIA through KEEBECK please come now and remember to spread them out.

We will now take check-ins phonetically by suffix only if your suffix begins ROMEO through ZULU please come now and remember to spread them out.

The DELTA CLUB meets the second Tuesday of each month at the ELLENDALE CHURCH OF CHRIST 7365 HWY 70 in Bartlett at 7:00 P.M. V. E. Registration begins at 5:30 P.M. with testing starting promptly at 6:00 P.M. A copy of your license and CSCE is required. For V. E. Information contact Bill, WC9S at 603-3448. For membership information contact Bill, WC9S at 603-3448. For training information contact Joe WA4OVO at 683-2701.

Are there any additional announcements?

We will now take late check-ins from anywhere in the alphabet ALPHA through ZULU please come now and spread them out.

Is there anything that this station or the net can do for anyone before we close?

This is \_\_\_\_\_ now closing this session of the DELTA AMATEUR RADIO CLUB'S Traffic and information net and would like to thank all \_\_\_\_\_ stations for checking in tonight. And would like to ask that everyone to check in tomorrow night at the same time.

GOODNIGHT AND 73: THE NET IS NOW CLOSED. \_\_\_\_\_ CLEAR

# DELTA CLUB ADVERTISEMENTS

See Advertisement Order Form for Instructions.

## DELTA AMATEUR RADIO CLUB

P.O. Box 342768  
Memphis, TN 38134-2768

**DARC** Meeting: Second  
Tuesday of every month  
at Ellendale Church of Christ  
7365 Hwy 70, Bartlett TN



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# ADVERTISEMENT ORDER FORM



## Delta Amateur Radio Club Sparks Advertising Order Form

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Call Sign: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

### TO PLACE AN ORDER

1. Mark the box below indicating the ad size you are purchasing and the three (3) months you want your ad to appear in Sparks.
2. Submit this completed order form, your camera ready ad, and your check payable to Delta Amateur Radio Club (DARC) to Kenneth Laseter KI4AOH via mail at 684 Oasis Cove, Cordova, TN 38018 or give it to him at the monthly Delta Club meeting. Camera ready means that the ad you submit is exactly as you want it to appear in your ad and fits within the dimensions specified below. Ads may be submitted in gif or jpg format or submitted as a hard copy and we will scan and place your ad for you.
3. Your ad order must be received on or before the first Tuesday of the **month before** you want it to appear in Sparks.

### SPARKS ADVERTISING

<b>FULL PAGE</b>  <b>\$50.00</b> for 3 Months 7" w X 8 ½" h  <input type="checkbox"/>			<b>HALF PAGE</b>  <b>\$25.00</b> for 3 Months 7" w X 4" h  <input type="checkbox"/>			<b>¼ PAGE</b>  <b>\$15.00</b> for 3 Months 3 ½" w X 4" h  <input type="checkbox"/>			<b>BUSINESS CARD</b>  <b>\$10.00</b> for 3 Months 3 ½" w X 2" h  <input type="checkbox"/>		
Apr. 2011	May 2011	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011	Nov. 2011	Dec. 2011	Jan. 2012	Feb. 2012	Mar. 2012