

# DELTA AMATEUR RADIO CLUB

# SPARKS

P. O. BOX 342768 MEMPHIS, TN 38184-2768 / VOL. 11 / NOVEMBER 2008



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

**W4BS**  
**REPEATER**  
**SYSTEM**  
146.82, 147.36,  
224.42, & 443.2

## December 2008 CLUB MEETING

**DATE:** December 9, 2008  
**PLACE:** Ellendale Church Of Christ, 7365 Highway 70,  
Memphis, Tn. ( 1.5 miles east of Hwy. 64-Stage Rd. )  
**TIME:** 7:00 PM  
**PROGRAM:** Pot Luck

**VE TESTING:** **NOTICE:** There will not be any VE testing before the December meeting so that the VE Team can enjoy the fellowship and pot luck.

Tom Fox, KA4LWQ, VEC  
Phone: 901-357-1633  
E-mail: ka4lwq@comcast.net

Please Remember: Deadline for Reports and Articles for the next issue of SPARKS is the last day of the month prior to the meeting. All articles **MUST** be in to me by the deadline in order to be published in the next issue. Please forward all articles and items of interest to:

KI4AJH@bellsouth.net

## Presidents Corner

The annual potluck is coming up on December 9. Please bring a side or a dessert that will go with ham and a 2 liter soft drink. Please bring your spouse or significant other to the meeting as well. This will be a way of saying thanks for putting up with one of our vices.

I will have some QST's that go back many years at the meeting. Please take as many as you would like. I would rather we recycle these than send them to a landfill.

Thanks to those of you who stepped up to be a coordinate of one of the several Public Service Events. There is only one, the Bartlett Christmas Parade, that needs a coordinator . Please talk with Jim about it. It is not that tough a job to do. There are several of us veterans who will work with you. My experience with this parade goes back to when the staging area was on Elmore Park and only a couple of blocks at that.

I would also like to thank the officers and their committees for a job well-done this year. Let's have an even more successful year next year.

If I do not have an opportunity to tell you personally, have a wonderful holiday season and the most healthy and prosperous New Year.

Thanks and 73,  
De Hugh, WB4SLI

## DARC Board Minutes of November 4, 2008

WB4SLI-Hugh called the meeting to order at 7 PM. The following people were present--  
Bill Stevens, Lisa Sheffield, Darrell Sheffield, Richard Webb, Kathleen Anderson, Joe Lowenthal, Wayne Monte, Allen Anderson, Dean Honadle, Steven Smith, Rosalinda Melena, and David Campbell.

KI4TQA-Bill gave the treasurer's report. K4POM-Lisa requested that the board members email any corrections to the minutes to her at [SassGirlsMom@aol.com](mailto:SassGirlsMom@aol.com).

WA4OVO-Joe presented the update on the 2009 DARC Board Nominations. He also advised of a new class session that started on November 3, 2008.

WB4SLI-Hugh reported on the success of Scout Base.

The board then voted in new member-KJ4FYA-David Townsend.

KK4D-Darrell advised all that the new repeater location at Methodist North was almost completed. He was awaiting a call from the engineer in charge to go and move our equipment to the new location.

The board discussed options we could possibly take in the future to eliminate having to use phone lines for our repeaters.

The board discussed what prizes we wanted to get for the meeting on the 11th.

We also discussed what was needed to update the DARC web page and possibly having a special event station on November 22, 2008.

The meeting adjourned at 7:48.

Respectfully submitted by,  
K4POM-Lisa Sheffield  
DARC Secretary

## November General Meeting Minutes of November 11, 2008

WB4SLI-Hugh opened the meeting at 7:07 PM with the introductions of the members and guest present. He then thanked all the Veterans present for their service to our country and club.

K4POM-Lisa motioned that the minutes be accepted as printed. (There were copies for review at the sign-in table.) Kathleen Anderson seconded and the members unanimously accepted the motion.

KI4TQA-Bill gave the treasurer's report.

WA4OVO-Joe advised the group of his upcoming Extra class starting on January 10 and ending in February for a total of 7 classes. He also advised of the Jackson Hamfest to be held on January 31.

He then presented Nathan Turner with a First Contact Award as WA4OVO-Joe was Nathan's first radio contact.

KI4AJH-Roger advised the members of the need for several public service event coordinators. Several people offered their assistance on specific events. If we continue to get no response for some of our requests, we will have to start turning down some of the annual events we have helped with for years.

KI4I-Jim gave information on the Bartlett Christmas parade. He advised that this would be his last year to coordinate it and asked for anyone interested in taking over to see him and possible tag along with him this year to see what the coordinator does. The parade is on December 6 with the lineup starting at 4:30 PM.

Roger gave information on the St. Jude Marathan to be held on December 6 in the morning. He needs approximately 40 volunteers.

Hugh presented the nominations for the 2009 DARC Board. There were no new nominees from the floor presented. Larry McMillan motioned for the nominees presented to be accepted and Rosalinda seconded the motion. There being no questions, the members unanimously voted in the 2009 DARC Board.

Hugh then advised all that December's meeting would be a potluck dinner. Lisa advised that she will bring ham as the main course and asked that everyone bring a dish to go with it and also bring a 2 liter drink of their choice.

KI4TLB-Wayne Monte won the door prize.

KI4YOR-Mike Hefner won the grand prize of a Yaesu FT-897D.

The meeting was adjourned at 8:15 PM.

Respectfully submitted by,  
K4POM-Lisa Sheffield  
DARC Secretary

I would like to thank each one of you that volunteered to coordinate one of the public service events in 2009. As you can see from the list below there is only one event that still needs a coordinator. That event is the Bartlett Christmas Parade. Those of you that were at the meeting last week heard Jim KI4I state that he has done this event for many years and would like to be able to step down and let someone else take over that event. That being said I feel certain to say to the person that steps up to coordinate that event you will not be left alone and you will have fun.

73's  
Roger  
KI4AJH

## 2009 Public Service Events

Historically Delta has been providing support for ten events annually which means we need ten people to step up and volunteer to be the coordinator for those events. The good news is that we already have eight of the events covered. Look at the table below to see a list of events and the coordinators that have already volunteered to cover those events. If you see an event listed without a coordinator and you are interested in becoming the coordinator for that event let Roger [KI4AJH@bellsouth.net](mailto:KI4AJH@bellsouth.net) know. If the weekend is listed and not the exact date it means at this time the exact date isn't know but historically it has been held on that weekend. Each of us that have volunteered to coordinate an event will certainly give it up if you had your heart set on being the coordinator for that event, Just let us know. If you volunteer to coordinate an event I will help you by sending out a mass email to the Sparks distribution list to help you get volunteers to help with the event. I will not however coordinate the event for you. When I send out the email I will be directing them to contact you directly via email or phone, whichever you want.

<b>Date</b>	<b>Event</b>	<b>Coordinator</b>	<b>Website</b>
<b>January</b> 18th	Swamp Stompers	Eddie KF4QFW	<a href="http://memphisultra.blogspot.com/2008/01/swamp-stomper-2008.html">http://memphisultra.blogspot.com/2008/01/swamp-stomper-2008.html</a>
<b>March</b> 4th weekend	City Slickers Equestrian Event	Richard NF5B	<a href="http://www.midsouthhorsereview.com/articles/2007/05/12/news/news05.txt">http://www.midsouthhorsereview.com/articles/2007/05/12/news/news05.txt</a>
?? weekend	Boy Scout Merit Badge University	Hugh WB4SLI	<a href="http://walkwas.nationalmssociety.org/site/PageServer?pagename=WLK_WAS_homepage&amp;gclid=CJCC-K7JxpYCFRKLxwodzDwxyQ">http://walkwas.nationalmssociety.org/site/PageServer?pagename=WLK_WAS_homepage&amp;gclid=CJCC-K7JxpYCFRKLxwodzDwxyQ</a>
<b>April</b> 1st weekend	MS Walk	Denise KJ5DG	<a href="http://www.marchforbabies.org/">http://www.marchforbabies.org/</a>
25th	March for Babies AKA March of Dimes Walk		
<b>May</b> 3rd weekend	Memphis in May Triathlon	Ned KA4BLL	<a href="http://www.mimtri.racesonline.com/">http://www.mimtri.racesonline.com/</a>
<b>September</b> 12th & 13th	MS 150 Bike Ride	Darrell KK4D	<a href="http://biketns.nationalmssociety.org/site/PageServer?pagename=BIKE_TNS_homepage">http://biketns.nationalmssociety.org/site/PageServer?pagename=BIKE_TNS_homepage</a>
<b>October</b> 3rd	Juvenile Diabetes Research Foundation Walk	Kathleen KC0HZU	<a href="http://walk.jdrf.org/">http://walk.jdrf.org/</a>
<b>December</b> 5th	St. Jude Marathon	Roger KI4AJH	<a href="http://www.stjudemarathon.org">http://www.stjudemarathon.org</a>
5th	Bartlett Christmas Parade		<a href="http://tn-bartlett.civicplus.com/index.asp?NID=629">http://tn-bartlett.civicplus.com/index.asp?NID=629</a>

**HAM LICENSE TRAINING for 2008**  
*By Joe Lowenthal WA4OVO, Director of Training*

**SCHEDULED CLASSES**

***Extra Class 1-09 – January 10- February 28, 2009***

An Extra Class course will start January 10, 2009 and continue until February 28<sup>th</sup> for 7 Saturdays except for January 31st (which is Jackson, MS hamfest). Tom Fox KA4LWQ has developed the class outline from the new Extra Class question-pool that became effective July 1, 2008. He will be the primary instructor.

On the first day of class Dean Honadle N2LAZ will provide instruction on the use of the calculator and mathematics used on the Extra Class license exam. The calculator to use is a Casio fx-260 solar, which can be purchased at Wal-Mart for under \$10.

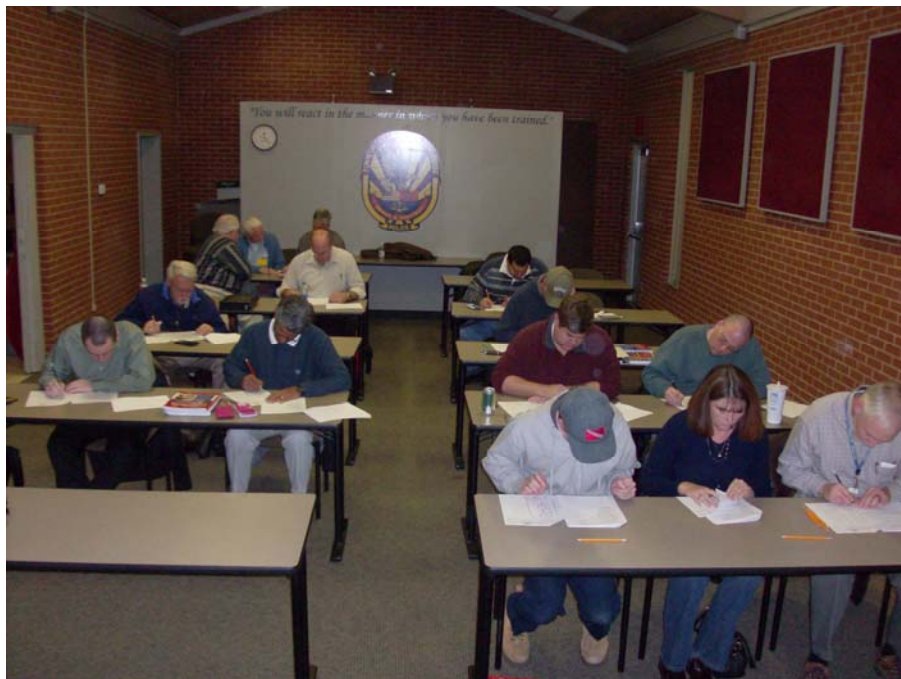
If interested, send an email to Joe Lowenthal at [wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com) or call 683-2701 with your name, email address and phone number(s). The class is filling up, so get your registration in soon.

**CLASSES IN PROGRESS**

***Technician-General Class 8-08 – November 3 – December 15, 2008***

A combined Technician and General class started November 3<sup>rd</sup> at the Collierville Police Department Training Room with 16 students. The new students are primarily from the Collierville CERT Program. There is a lot of enthusiasm with the combination of Technician and General.

The classes are on 7 Monday nights from 6:15-9:30pm until December 15th. During the first 4 weeks we followed the ARRL Technician Class DVD with additional General items that are complementary to the Technician topics. The fifth class was a Technician Class review and FCC testing.



## HAM LICENSE TRAINING for 2008 (cont.)

Congratulations to all 12 students who tested. Technicians Mac Tidwell KJ4EHE, Glenn Blankenship KI4LYB, and Jim Vines KJ4DXA upgraded to General. Benny Arogyaswamy KJ4IEX earned his Technician and General licenses. Gale Brewer KJ4IEY, Aaron Blankenship KJ4IEZ, Karen Blankenship KJ4IFA, Roger Cotton KJ4IFC, Scott Mugno KJ4IFE, Brandon Tice KJ4IB, David Weitzman KJ4IEW, and Greg Wilkins KJ4IFD became Techs.

The new Techs are looking forward to the next two class periods so they can become Generals. Several took the General exam after the Technician exam on December 1st and only missed by a few wrong answers over the 9 limit. The sixth class will be General Class material specific with a review, and then FCC testing on the seventh night.

Thanks to WCARS VEs Winn Guinn W2GLJ, Gary Weatherford W5EMA, Bill Stevens KI4TQA, Rick Tillman WA4NVM, and Joe Lowenthal WA4OVO



Photo left to right: Winn Guinn W2GLJ, Gary Weatherford W5EMA, Bill Stevens KI4TQA, and Rick Tillman WA4NVM

Photo by Joe Lowenthal WA4OVO

We received a 10% discount from HamTestOnline for the students. Thanks goes to Pi, K1RV, for his generosity on such a great learning tool.

David Perry AJ4KF coordinated the registration for this class in conjunction with the Collierville CERT program. Joe Lowenthal is the primary instructor. The Elmers are Bill Stevens KI4TQA, Rick Tillman WA4NVM, David Perry AJ4KF, Lee Race W8ZQX, and Randy Wilder WB4LHD.

## **HAM LICENSE TRAINING for 2008 (cont.)**

### **FUTURE CLASSES**

#### **TECHNICIAN CLASS**

If you are interested in a Technician License Class, please let me know of your interest by sending me an email at [wa4ovo@yahoo.com](mailto:wa4ovo@yahoo.com) with subject line "Technician Class." Or you can go to the Delta Club webpage [www.deltaclub.org](http://www.deltaclub.org); click on Training Classes; and then click on Technician Class to send me an email, or call at 901-683-2701. You will be notified by email or phone when the class is set.

There is no charge for the class, but registration is required. Advanced study of *The ARRL Ham Radio License Manual* is highly suggested as well as study of the 392 questions and answer Technical Class License question pool. Memphis Amateur, 1465 Wells Station Rd, 683-9125 is a local ham radio store that sells the manuals.

Practice tests are highly recommended. The [www.qrz.com](http://www.qrz.com) website is free. To access the sample tests, scroll down and click on Practice Tests on the left side of the QRZ home page. Another site is [www.hamtestonline.com](http://www.hamtestonline.com). It costs \$49.95, but it is good for 2 years for the Technician, General and Extra Class tests.

The 35-question FCC exam will be given at the end of class by a Volunteer Examiner (VE) team. There is a \$14.00 ARRL VE Exam fee.

#### **GENERAL CLASS**

If you are interested in a General License Class, please let me know of your interest by sending me an email at [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; and then click on General Class to send me an email, or call at 901-683-2701. You will be notified by email or phone when the class is set.

#### **EXTRA CLASS**

Please pre-register by going to the Delta Club web page [www.deltaclub.org](http://www.deltaclub.org); click on Training Classes; and then click on Extra Class to send an email 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.

### **COMPLETED CLASSES IN 2008**

To date in 2008, we have had six classes resulting in 27 Techs, 16 Generals, and 10 Extras.

### **COMPLETED CLASSES IN 2007**

During 2007 we had 7 classes (one at the VA-Memphis Hospital) with 68 new hams and 18 Generals.



## AMATEUR PACKET UPDATE .....

When running digital modes we have a radio and a computer along with software to run the mode we chose. This is the most common way we run digital modes. Small Wonder Labs has brought back their PSK31 kit for 80 meters. It is called the warbler. This kit is a radio transmitter and receiver setup for the frequency range used for PSK31 which is around 3580 KHZ. The unit runs on 12 volts DC and has hookups to hook directly to the sound card of your computer. The transmitter output is low power which is all that is needed for long range communications on PSK31. The kit contains the PC board and board parts for the kit. It hooks to the sound card of your computer and runs popular PSK31 software. If you are looking at a cheap way to get into PSK31 check this one out from Small wonder labs. The cost is \$55.00. Their web address is <http://www.smallwonderlabs.com/>

James Butler  
KB4LJV

## AMATEUR HARDWARE UPDATE .....

Many of us operate QRP rigs. These are small low power units that allow communications with other amateurs. These units whether they are kit or factory built are designed to be used with stereo headphones when used in the field. When operating at home we want to be able to run a speaker on the radio. Some of these QRP units do not have the audio output power to run a speaker directly. They need an audio amplifier to drive the 8 ohm speakers. As it turns out there is a simple way to get around this problem. Most modern computer stereo speakers are amplified. The units have their own plug in power supply. The standard plug is the small 3.5 mm stereo type. Some of the QRP rigs have this type of mating jack which means you can just plug the amplified speakers in and you are ready to go. Other QRP rigs run a 1/4 inch plug. By getting the proper plug in adapter you can plug your computer stereo speakers into any QRP rig for that room filling sound. This makes for comfortable listening for longer periods copying code. Check hamfest and computer supply house for these. They can often be found for under \$10.00 for the two speakers and power supply.

James Butler  
KB4LJV





**TENNESSEE NETS**

<b>Net Name</b>	<b>Freq.</b>	<b>UTC</b>	<b>Day</b>
Tennessee CW Net	3563	0100	Su-Sa
Tennessee Slow CW Net	3682	0130	T-Su
Tennessee Early Morn Phone Net	3980	1145	M-F
Tennessee Morning Phone Net	3980	1245	M-F
Tennessee Morning Phone Net	3980	1400	Sa-Su
Tennessee Evening Phone Net	3980	0030	T-Su
CUSEC (Center for United States Earthquake Consortium)	3810	As needed	
CUSEC (Center for United States Earthquake Consortium)	7180	As needed	

**MedMERS moves East  
(submitted by Joe Lowenthal WA4OVO)**

The MedMERS net has changed primary frequency to the 146.73 repeater with a 107.2 tone which gives better handheld coverage. The net is on Wednesdays at 12 noon CT. The repeater is at St. Francis Hospital on Park Avenue.

The secondary frequency is the 147.360, +600kHz, 107.2 tone on Methodist North.

**Delta Amateur Radio Club  
December 2008 Treasurers Report**

<b>Beginning Balance</b>	<b>as of November 1,2008</b>	<b>\$7,413.97</b>
<b>Expenses</b>		
U of M	Phone	\$22.94
AT&T	Phone	\$60.08
Memphis Amateur Electronics	Prizes	\$1,199.00
Postmaster	P.O. Box Rental	\$98.00
		<b>Total Expense \$1,380.02</b>
		<b>SubTotal \$6,033.95</b>
<b>Income</b>		
Membership Dues		\$405.00
Raffle Tickets		\$1,181.00
		<b>Total Income \$1,586.00</b>
<b>Ending Balance</b>	<b>as of December 1,2008</b>	<b>\$7,619.95</b>

Submitted by Bill Stevens KI4TQA

# DELTA AMATEUR RADIO CLUB

## December 2008

Sun	Mon	Tue	Wed	Thu	Fri	Sat
Eddie KF4QFW	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b> MARA Club Meeting (1st Thursday) Michael KD4IHT	<b>5</b> Ronnie WA4RW	<b>6</b> St. Jude Marathon Bartlett Xmas Parade Jim KI4I
<b>7</b>	<b>8</b> Linda KB1NIK	<b>9</b> Delta Club Meeting (2nd Tuesday) <b>POT LUCK</b> J.T. KI4AJG Kathleen KCOHZU Mary NV4Z	<b>10</b> Carol KB4ZLQ	<b>11</b>	<b>12</b> Jim K4ZFO	<b>13</b>
<b>14</b> Hooper KI4TPL John K3LK	<b>15</b>	<b>16</b> Stephen KI4YOP	<b>17</b> Jonathan	<b>18</b> James N5WFF	<b>19</b> Roscoe KF4QLM	<b>20</b>
<b>21</b>	<b>22</b>	<b>23</b> ARES Meeting (4th Tuesday) Richard NF5B	<b>24</b> Marion N4VTB	<b>25</b>	<b>26</b> Darrell KK4D	<b>27</b> Earl K1YLB
<b>28</b> Jeffrey KI4OTE	<b>29</b> Craig N4QWB	<b>30</b> Bob KF4NDH	<b>31</b> Don KA4BMI			

# The W4BS Elmer Shack

Please feel free to contact any of our ELMERS to help you enhance your amateur skills. Anyone wishing to be added to the Elmer list please contact Ned at ka4bll@arrl.net or 363-9607.

Codes:

1. Antennas
2. APRS
3. Contesting
4. CW Operating
5. Direction Finding (fox hunting)
6. DXing
7. Experimenting/ Circuits/etc.
8. HF Phone
9. Packet
10. Repeater Operation
11. QRP
12. Satellite
13. RTTY
14. VHF
15. PSK31
16. Computer logging



K4TTA (Extra) Tom Richardson 386-6268  
k4tta@arrl.net (1, 3, 4, 6, 8, 9, 13, 14, 15)

KA4BLL (Extra) Ned Savage 363-9607  
ka4bll@arrl.net (1, 5, 8, 14, MARS, ARES/  
RACES, net control, traffic handling,  
emergency service)

KB4LJV (Extra) James Butler 294-2540  
jbutler@bigriver.net (2, 7, 9, 11, 13, 14)

KD4NOQ (Adv) David Campbell 388-6166  
kd4noq@bellsouth.net (1,2,3,5,9,10,12,14,  
slow scan TV, ATV minor)

KU4AW (Extra) Ben Troughton 372-8031  
bktrough@bellsouth.net (2,4, 8, 15)

N9ACQ (Extra) Bill Kuechler 368-0532  
n9acq@arrl.net (1, 8, 13)

WA2IQC (Gen) Gary Blinckmann 794-5289  
realgary2@yahoo.com (1, 7, 10, 14)

WA4MJM (Extra) Bill Hancock 853-7192  
billwa4mjm@aol.com (1, 2, 8, emergency  
communications, ARES, MARS)

K4DIT (Extra) Ken Gregg 853-7384  
kgregg@c-a-c.com (4, 6, 8, 11, 15)

W4GMM (Extra) Ham Hilliard 372-2337  
hamh@bellsouth.net (All categories)

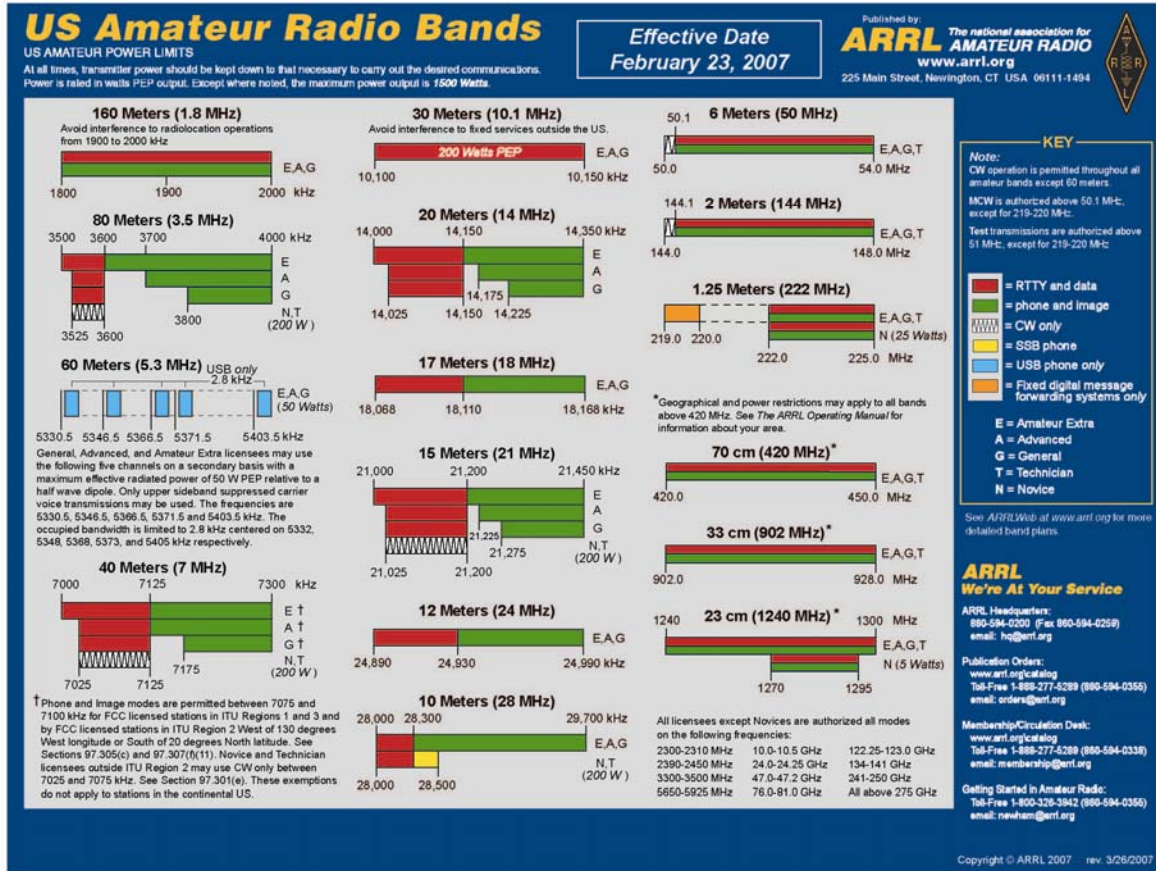
## According To Club Information You May Need To Update Your Ticket

License Expiration Callsign	First Name	Last Name	Lic Expire	Club Year
N4VKG	David	Deatherage	12/10/2008	2008

## Frequency Changes as of February 23, 2007

Here is the link for the frequency chart effective 2/23/07 in color:  
[http://www.arrl.org/FandES/field/regulations/Hambands\\_color.pdf](http://www.arrl.org/FandES/field/regulations/Hambands_color.pdf)

Here it is for the black and white version:  
[http://www.arrl.org/FandES/field/regulations/Hambands\\_bw.pdf](http://www.arrl.org/FandES/field/regulations/Hambands_bw.pdf)



Information on News, Contests, Special Events, and Hamfests Can All Be Found At:

<http://www.arrl.org/search/bigindex.html>

## 2009 Delta Club Membership

If you haven't already done so it is time to renew your club membership. You can go to the [Delta Club](#) website and print off a 2009 membership form and submit it with your cash, check, or money order.

## Delta Club 146.82 Net Preamble

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. CST 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? (Take immediately)

During this net should any station have emergency or priority traffic please use a double break followed by your call sign.

Is there a NTS Liaison station on frequency?

Is there any station wishing to list formal written traffic?

Does any station have announcements for the net?

Does any station have any questions or need any fills?

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

We now will take checkins phonetically by suffix only if your suffix begins INDIA through KEE-BECK please come now and remember to spread them out?

We will now take checkins 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 with testing starting promptly at 6:00. A copy of your license and CSCE is required. For V. E. Information contact Tom, KA4LWQ at 357-1663. For membership information contact Lisa K4POM at 872-3367.

We will now take late checkins from anywhere in the alphabet ALPHA through ZULU please come now and spread them out by waiting for the courtesy tone.

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 CLUBS 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

**AREA HAMFESTS OF INTEREST**

Ozark Mountain Amateur Radio Group  
Jan 10, 2009  
Springfield, MO

The St. Louis & Suburban Radio Club  
Jan 24, 2009  
Collinsville, IL

Mississippi State Convention  
Jan 30-31, 2009  
Jackson, MS

**Net Control Operators Needed**

We are in need of a net controller for Saturday nights. The net is a big part of our Delta Club activities and also serves as training for NCO s to help out in case of a disaster. Please consider serving in this excellent and enjoyable activity. You may contact me at [n4gmt@comcast.net](mailto:n4gmt@comcast.net)

Lance R Morris  
N4GMT

**SPARKS** is published monthly by the Delta Amateur Radio Club and is emailed to club members and other interested parties. All information published in this newsletter is provided as a service. While every effort is made to ensure accuracy, the Delta Amateur Radio Club and its officers assume no liability resulting from errors or omissions. All correspondence may be mailed to:

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

**2008 Board of Directors**

***President***

Hugh Wardlaw, WB4SLI  
901-487-3820 (hwardlaw@bellsouth.net)

***Vice President***

Darrell Sheffield, KK4D  
901-277-8122(Darrell.Sheffield@Memphistn.gov)

***Secretary***

Lisa Sheffield, K4POM  
901-277-8144 (SassGirlsMom@aol.com)

***Treasurer***

Bill Stevens, KI4TQA  
901-603-3448 (KI4TQA@bellsouth.net)

***Director of Training***

Joe Lowenthal, WA4OVO  
901-683-2701 (WA4OVO@yahoo.com)

***Director of Publications***

Roger Schlichter, KI4AJH  
901-386-8457 (KI4AJH@bellsouth.net)

***Director of Programs***

David Campbell, KD4NOQ  
901-388-6166 KD4NOQ@arrl.net)

***Director of Hospitality***

Dean Honadle, N2LAZ  
901-353-1207 (Dean@honadle.com)

***Repeater Trustee***

Suresh Kagoo, N9GSA  
901-752-5900 (N9GSA@comcast.net)