

DELTA AMATEUR RADIO CLUB

SPARKS

P. O. BOX 342768 MEMPHIS, TN 38184-2768 / VOL. 7 / JULY 2008



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

W4BS
REPEATER
SYSTEM
146.82, 147.36,
224.42, & 443.2

July 2008 CLUB MEETING

DATE: July 8, 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: "Antenna and Transmission lines", by Pat Lane W4OQG

VE TESTING: Don't forget the monthly Volunteer Examiner testing session. Registration begins at 5:30 P.M. and testing begins promptly at 6:00 P.M. Please remember to bring **two forms of identification** and **copies of any existing licenses or CSCE's** you might have. The ARRL VEC exam examination fee is \$14. Please be on time for registration, as you will not be allowed to enter the testing session after 6:00 p.m. This is to allow our volunteer VE team to finish in time to attend the club meeting. For more VE testing information contact...

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

I have not heard how Field Day went this year. I hope that it went well. I managed to get some contacts while getting Evins married. Activity was limited. I managed to make contacts on 40, 20, and 10 meters. I tried to catch our operation while listening around the bands, but it was to no avail. The 10 meter band is providing some interesting propagation, but nothing like it will be when the solar activity rises.

For those of you who have privileges on that band, you may want to try a CQ and see what you find. I seem to catch stations around 28,335 and 28,400 kilohertz. One caution, though. Most ten meter operators like to have a real QSO. Be ready to spend some time talking. The band lends itself well to ragchewing since it is not so congested. While in Middle Tennessee for the wedding I had about a forty five minute QSO with Adolph WA5IGG. This was before Field Day started. So if you have a chance, try ten. You may be surprised what you can do there with a meager set-up.

I would like comments from the members about Field Day and what can be done to make it more fun and interesting for all.

Anyway, come to the meeting July 8 and have some fun visiting with friends, making new friends, finding out about a new aspect of the hobby, and enjoying a cookie or two. I hope to see you there.

73,

Net Control Operators Needed

We currently need a permanent NCO for Thursday night. I would also like to get a list of anyone interested in serving as a backup NCO. The net is a big part of our Delta Club activities and also serves as training for NCOs 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

Lance R Morris
N4GMT

Field Day 2008 on Channel 3 News

Email written by Austen Onek

In order to make sure that there is more than one copy (just in case) I have routed the video of the story on our website to both the main weather video page and also to my own personal bio page:

<http://www.wreg.com/Global/story.asp?S=6115406>
http://www.wreg.com/Global/category.asp?C=5492&nav=menu93_3

I am glad that Stephanie was able to record this story today. We were lucky in that it was a slow news weekend. I suggested to her the Field Day activities this morning after Daybreak and gave her the address/locations of the other Field Day 2008 events besides yours and she chose yours. I have hotlinked information about Field Day to my Link O' The Day page and the Weather Link of the Day pages.

<http://www.wreg.com/Global/story.asp?S=7540822> or <http://www.wreg.com/Global/story.asp?S=7543367>

Austen L. Onek, AMS Broadcast Meteorologist
3 ON YOUR SIDE Weather Center
News Channel 3 WREG-TV/DT
Memphis, TN, USA

VE Corner:

The Delta Amateur Radio Club sends congratulations to all of those listed below. You have received your new license, callsign, or update as follows:

Thomas Mclemore, Jr.	KJ4ETZ	GEN
Gallarno, Robert	KI4YUE	GEN
Gilbert, David	KJ4EHF	GEN
Hughes, Wesley	KJ4ETY	TEC
Lipscomb, Linda	KJ4ELL	EXT
Sykes, Jerry, JR	KB4ZLE	EXT

We are proud of you all. I would like to invite each of you to come to our next meeting on the 2nd Tuesday of July so that we can all congratulate you personally.

TOM FOX KA4LWQ, ARRL, VE Liasion

Delta Amateur Radio Club Board Meeting Minutes June 3, 2008

WB4SLI-Hugh called the meeting to order at 6:54 pm. K4POM-Lisa, KD4NOQ-David, N2LAZ-Dean, and KI4TQA-Bill attended.

We shared information gathered for the combination of MARA and Delta for Field Day. KF4QFW-Eddie advised he may be available for the PSK station and KD4NOQ-David advised he would operate the satellite station.

Hugh advised that Dixiefest information was still incomplete.

The board voted in the following 7 new members:

KJ4DG-Denise Ganucheau
KJ4BIX-James Anderson
KJ4EHE-Calvin "Mac" Tidwell
KJ4DON-Gregory Wiles
KJ4BIU-Kenneth Lipscomb
KJ4ELL-Linda Lipscomb
KJ4DUE-Raymond Ware

KI4TQA-Bill advised the board of the information received from the bank on putting funds into an interest bearing account.

The meeting was adjourned at 7:42 pm.

Respectfully submitted by:
K4POM-Lisa Sheffield
DARC Secretary

**DARC General Meeting Minutes
June 10, 2008**

WB4SLI-Hugh called the meeting to order at 7:05 pm with the introductions of the **54** members and guests present.

He then advised the group of the amateur radio auction being held in Jackson, TN. He advised anyone interested to email him for more information.

N4GMT-Lance advised the group that he had orders ready for people to pick up.

KK4D-Darrell advised the group that MARA, Delta, and Tri-State clubs were joining forces for this year's Field Day. Lance Morris, Darrell Sheffield, and Randy Wilder would meet to finalize plans for field day.

KI4TQA-Bill gave the treasurer's report. KC4SXT-Bill motion to accept it and AJ4GY-Jeff seconded the motion.

The secretary's report was unanimously accepted as printed in SPARKS.

KI4TQA-Bill advised the membership of the new class sessions starting in July.

AJ4GY-Jeff gave the VE report- 2 new Extras, 3 Generals and 1 Tech.

KD4NOQ-David showed a video on transmitter (Rabbit) hunting.

KI4TLB-Wayne Monte won the door prize and the meeting was adjourned at 8:16 pm.

Respectfully submitted by:
K4POM-Lisa Sheffield
DARC Secretary

According To Club Information You May Need To Update Your Ticket

License Expires			
Callsign	First Name	Last Name	License Expires
AG5IE	Bob	Shaeffer	7/4/2008
KF4ZGJ	Freddy	Bratton	7/8/2008
KD5ESS	Keith	Bratton	7/8/2008
N5JLJ	WAYNE	BRYAN	7/20/2008
N4TFZ	Timothy	Harris	8/2/2008
KA4AEG	Kay	Fast	8/14/2008
KF4ZTI	Greg	Mann	8/14/2008
KA5IJP	CARL	STOGNER	8/19/2008
WB4KIE	Vince	Hughes	8/27/2008
K4ZLC	Andy	Anderson	8/28/2008

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

SCHEDULED CLASSES

Technician Class 6-08 – July 14-August 18, 2008

The Delta Club in cooperation with the Collierville Police Department and the Collierville CERT Program are sponsoring a Technician Class on six Monday nights from 6:15-9:30pm from July 14th to August 18th at the Collierville Police Department Training Room, 91 Walnut Street, Collierville, TN on the corner of N. Rowlett St and Walnut St.

If you are interested in the Technician License Class, send me an email at wa4ovo@yahoo.com with subject line "Tech Class 6-08 Registration."

General/Basic Electronics/Extra Classes

We will probably have the next General Class in late August or September. Additionally, we are contemplating a Basic Electronics Class in early Fall with an Extra Class to follow in Winter 08/09. If interested send an email to wa4ovo@yahoo.com with your name, email address and phone number(s) so we can have a feel for the class space needed.

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 with subject line "Technician Class." Or you can go to the Delta Club webpage 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 question 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 on the www.qrz.com website are highly recommended. To access the sample tests, scroll down and click on Practice Tests on the left side of the QRZ home page.

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.

HAM LICENSE TRAINING for 2008 (cont.)

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 with subject line "General Class." Or you can go to the Delta Club web page 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; click on Training Classes; and then click on Extra Class to send an email to Joe Lowenthal, WA4OVO, at 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 five classes resulting in 15 Techs, 11 Generals, and 9 Extras.

General Class 5-08 – April 5-26, 2008

A General license class was held for three Saturdays from 8am-5pm, April 5th, 19th, and 26th at the Memphis-Shelby County Health Department Emergency Services Training Room on Mullins Station Road. Pat Lane W4OQG gave his usual exceptional informational session on antennas and feedlines. Bill Stevens KI4TQA assisted with the classes and as a VE. Thanks to Walt Heald WB4GIJ, Edith Heald KS4OK, and Rick Tillman WA4NVM for the WCARS test session.

Congratulations to the following 8 Techs who upgraded to General during the class: Dennis Foster KJ4BDJ, Steve Kellett KF4SJU, Mark McCormick KI4TGQ, Rosalinda Melena KI4ZKW, Tommie Rodgers KE5NBD, Steve Smith KI4YOP, AL Snyder KI4PGK and Larry Finger KI4LLZ.

Congratulations to Denise Ganucheau KJ4CQY (now KJ5DG), who earned her General at the April Delta test session, and then upgraded to Extra at the General Class test session. She went from no ham to Extra in six weeks.

Technician Class 4-08 – March 31-May 5, 2008

A Technician license class was held for five Monday evenings from 6-9pm between March 31st and May 5th at the Memphis-Shelby County Health Department Emergency Services Training Room on Mullins Station Road. Fourteen students started with eleven completing the class.

Pat Lane W4OQG gave his exceptional antenna and feedline session. Henry Leggett WD4Q, Delta Division Director, welcomed the students to ham radio and the ARRL.

Win Guin's WCARS VE Team provided the FCC testing. Bill Stevens KI4TQA and Rick Tillman WA4NVM assisted as VEs and were Elmers for the class.

HAM LICENSE TRAINING for 2008 (cont.)

Congratulations to the 11 students for achieving their Technician license:
Denver Dawson KJ4EHH, O'Neal Ellis KJ4DXD, Joe Gillispie KJ4DXC, Richard Martin KJ4DXF, Tom Raggett KJ4DXG, Randy Smith KJ4DXH, Terry Smith KJ4DXJ, Jim Vines KJ4DXA, Laura Vines KJ4DXB, Brad Wilburn KJ4DXI, and Allen Wilkerson KJ4DXE.

Congratulations again to Randy Smith KJ4DXH who continued to study and upgraded to General at the May 13th Delta Club ARRL VE test session.

Technician Class 3-08 – March 11-12, 2008

An Amateur Radio Technician License class in conjunction with Baptist Hospital was conducted Tuesday and Wednesday, March 11th and 12th at Baptist Hospital Collierville. The 2-day 8am to 5pm class had 5 students. Two of the students were from Baptist Lauderdale in Ripley, TN. Of the five students, 4 tested and are now hams. Congratulations to Jon Vandiveer KJ4CQW, Don Dover KJ4CQX, Denise Ganuchau KJ4CQY, and James Karr KJ4CQZ.

Technician Class 2-08 – January 22 – February 12, 2008

The second Technician License Class at the VA Medical Center in conjunction with FedEx Retirees Club ended February 12th. One student eventually got his license in Tech Class 3-08. Another veteran, Allen Whitman N4CPX, upgraded to General.

Amateur Extra 1-08 – January 19 – March 1, 2008

An Amateur Extra class was held on six Saturdays from 9am to 1pm with 11 students at the Memphis-Shelby County Health Department training room on Mullins Station Road. The class also toured the Shelby County 911 operations center.

Congratulation to the following 8 students who earned their Extra Class license: Gilbert Cronin KI4VCN, Ken Johnson KB0ZTX, Tim Jones N5PYQ, Jeff Krause KI4OTE now AJ4GY, Steve Rutledge N4JQQ, Keith Shook KI4OTB now AJ4FZ, Bill Stevens KI4TQA, and Carl Todd KJ4AJE, now AJ4FQ

COMPLETED CLASSES IN 2007

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

SAFETY ALERT

<http://www.npga.org/i4a/pages/index.cfm?pageid=529>

Anhydrous ammonia and propane cylinders

INTRODUCTION: Readers of this bulletin should consult the law of their individual jurisdictions for codes, standards and legal requirements applicable to them. This bulletin merely suggests methods which the reader may find useful in implementing applicable codes, standards and legal requirements. This material is not intended nor should it be construed (1) to set forth procedures which are the general custom or practice in the propane industry; (2) to establish the legal standards of care owed by propane distributors to their customers; or (3) to prevent the reader from using different methods to implement applicable codes, standards or legal requirements. The National Propane Gas Association assumes no liability for reliance on the contents of this bulletin. It is offered as a guide only to assist expert and experienced teachers and managers in training in service personnel in their organizations.



Caution!

The brass valve in a propane cylinder will be damaged if it comes in contact with anhydrous ammonia. This deterioration will lead to cracking of the valve body or its components and can ultimately result in a violent, unexpected expulsion of the valve from the cylinder, causing personal injury or death.

Background and Recommended Action

It has come to the attention of the National Propane Gas Association that propane cylinders are being used in the manufacturing of **Methamphetamines**. This drug is commonly referred to as 'crank'. Manufacturers of this illegal substance are using propane cylinders for the storage and the use of anhydrous ammonia. These cylinders have been found in many states at cylinder exchange and refilling locations as well as in hotel rooms and mobile laboratories, where the manufacturing of this illegal substance takes place.



As observed in the illustrations, a blue-green stain on any brass portion of a service valve is evidence that it may have been in contact with anhydrous ammonia*. The pungent odor of ammonia on or near the cylinder is also an indication. If you suspect that a propane cylinder contains or has contained anhydrous ammonia, exercise extreme caution and restrict access to the area.

It can be dangerous to move the cylinder due to the unknown integrity of the cylinder's service valve. If you determine that it must be moved, keep in mind that hazards due to valve expulsion can be reduced by pointing the end of the container in which the valve is placed away from yourself and others and towards the most safe direction.

Immediately contact your Fire Department, Hazardous Materials Emergency Response Unit or the nearest office of the United States Department of Justice's Drug Enforcement Administration (DEA) for information on properly disposing of the cylinder. If these respondents are not sure what to do, for assistance call **1-800-728-2482**, which is the contact number for [PERS](#), an independent hazardous materials information resource.



*Note: Sherwood valves contain a green coated valve stem. Additionally, a green thread sealing compound is used on some valves. These valves should not be confused with those that have been exposed to anhydrous ammonia.

AMATEUR PACKET UPDATE

One of the growing areas in packet radio is APRS. Broadcasting your position on packet radio is a great way to show where you are to other amateurs. Other good reason to know your position is when running mobile in contests and you need to transmit and log your location correctly. GPS has come a long way in allowing us to find out where we are. By using satellites circling the earth and our GPS receiver we can display location, speed, and altitude information. This can be very accurate. The prices of GPS receivers have really gotten cheap in the last few years. I remember when they cost about \$1000 for a unit. Now they have lots more features and are below \$100. The ARRL has come out with a nice book about GPS systems and how they work. The book is called "GPS and Amateur Radio". It gives the history of GPS. It also explains how it works and how amateurs can use it. The cost of the book at the ARRL bookstore is \$18.95. See all their publications for sale at www.arrl.com

James Butler
KB4LJV

AMATEUR HARDWARE UPDATE

Many times we use antennas in the field. Making antennas portable and able to operate on the bands you want usually requires an antenna tuner. Many companies make tuners for field work. Some companies like Hendricks QRP make tuner kits for low power work in the field. These usually consist of a capacitor and inductor along with a LED to indicate SWR as you tune. These will tune balance line and coax antennas. These manual tuner kits are a cheap way to get into kit building and end up with a useful accessory to use in the field. Hendricks makes a couple of kits. One for a long wire tuner and the other is a balance line antenna tuner. Over the years other companies have produced tuner kits for the QRP market. Norcal had a balance line tuner kit. Emtech has their ZM-2 tuner. LDG electronics has their built Z-11 auto tuner for qrp. Companies also make simple SWR indicators in kit form. These use an LED or a series of LEDs to indicate SWR for tuning purposes. They also use a resistive bridge circuit to help protect the finals of the QRP rig while you get it tuned. My QRP tuner was a rainbow kit and has a multiple LED SWR readout. It is made for tuning a longwire. Mine has been mounted in the optional case. The Hendrix site is <http://www.qrpkits.com/>

James Butler
KB4LJV



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)

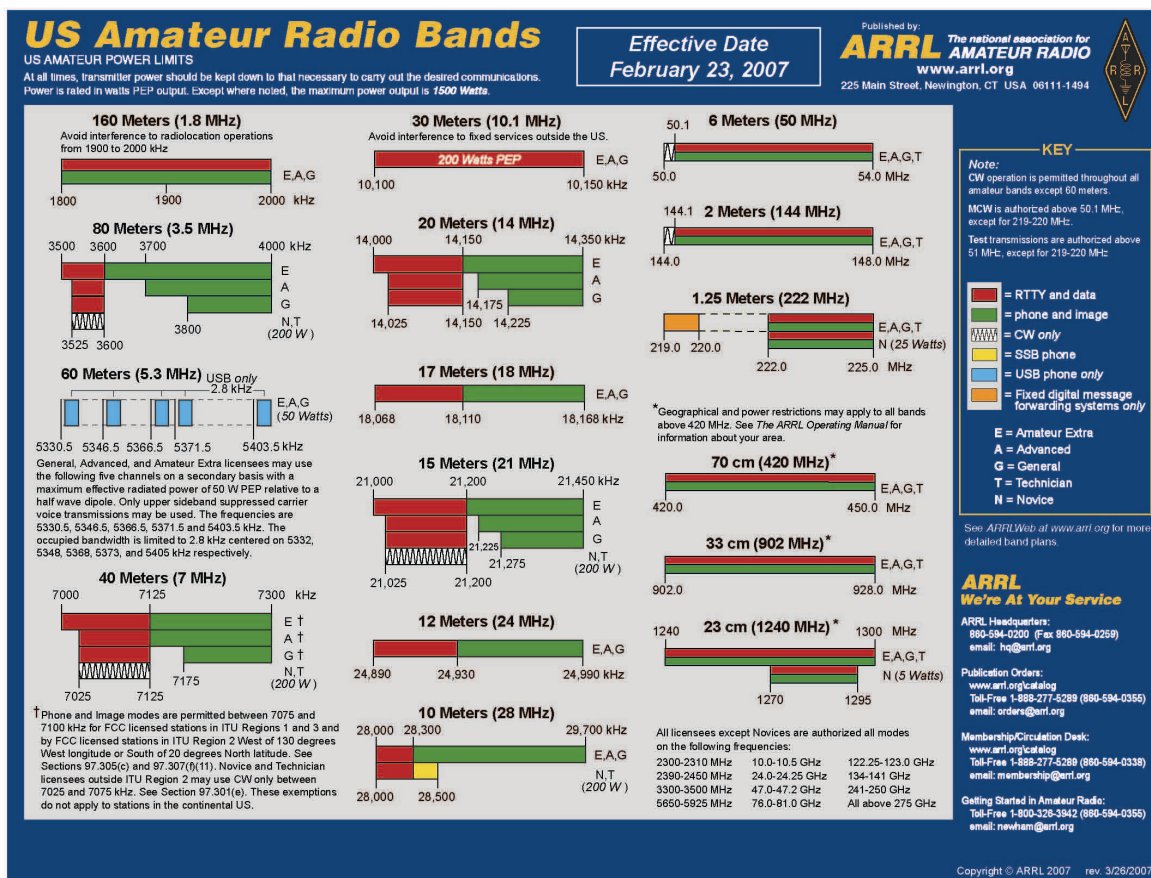
W4GMM (Extra) Ham Hilliard 372-2337
hamh@bellsouth.net (All categories)



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

Here it is for the black and white version:
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.arrrl.org/search/bigindex.html>

DELTA AMATEUR RADIO CLUB

July 2008

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3 MARA Club Meeting (1st Thursday) Ira KG4HNM Barry KE4FHG	4 Joseph KE4JFN Henry KF4FNC	5 Kristen KG4ELI William N9ACQ Betsy KD4KOM Sam WB4KWF
6 Mike	7 Amanda Bill AA0BA	8 Delta Club Meeting 7:00 PM (2nd Tuesday) Sandra Joyce Al KU4AR Charlotte Phillip WA4KC	9 Emma WD9IOA Frank WA4PNQ	10 Chris KB5UMS Pat KC4SJD	11 April Karen I4IRR Kay KA4AEG	12 Randy W4RMV Peter N4LI Bill KB4SAO Ray KD5UWQ Harry AF4RH
13 Jimmy K4YD Jackson A.R.C. Henry Ku4DY	14 Phyllis	15 Harold KE4GVB Nora W4ZOR	16	17 Jerry K4CMZ Danita Barry KE4KAG Richard AI4BN Brenda KE4OKO	18 Ray AA4UK Pam KF4NDD	19 Dean N2LAZ
20 Austen KG4GKE Richard KU4NZ Bob AG5IE Joe WA4OVO Marie K4GMT Amanda	21 Joe WB4YCH Bill WA4MJM Larry KI4YOU	22 ARES Meeting 6:45 PM (4th Tuesday) Jim K4WOP Phil KD5NDT Linda	23 Christine KG4QDN Kay Tim AD4CJ Doug KF4MDM	24 Gary KC7PHB	25 Bill W4NZP	26 Lori Don KA4EBU Scott W4WOP Bill N4GCF Tommy KF4KUX Jim KE4HFI
27 Buddy WY5AR	28 Beth	29 Jay KE4IVM Casper WB4KQO	30	31 James KJ4AJC KG4KCW		

Field Day 2008 presented by W4BS Delta, W4EM MARA, and WB4KOG Tri-State
Photos by Darrell Sheffield



Field Day 2008 presented by W4BS Delta, W4EM MARA, and WB4KOG Tri-State
Photos by Darrell Sheffield (cont.)



Field Day 2008 presented by W4BS Delta, W4EM MARA, and WB4KOG Tri-State
Photos by Darrell Sheffield (cont.)



Field Day 2008 presented by W4BS Delta, W4EM MARA, and WB4KOG Tri-State

Photos by Darrell Sheffield (cont.)



TENNESSEE NETS

Net Name	Freq.	UTC	Day
Tennessee CW Net	3663	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 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 145.130, -600kHz, 107.2 tone on Methodist North.

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

Beginning Balance	as of June 1, 2008	\$8,381.97
Expenses		
AT&T		\$61.40
University of Memphis		\$22.94
	Total Expense	\$84.34
	SubTotal	\$8,297.63
Income		
Membership Dues		\$132.50
tickets		\$5.00
	Total Income	\$137.50
Ending Balance	as of July 1, 2008	\$8,435.13

Submitted by Bill Stevens KI4TQA

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

Zero Beaters ARC
Washington, MO
July 20, 2008

CARC Mid-Summer SwapFest
Cullman, AL
July 26, 2008

Southeastern Division Convention/Hamfest
Aug 17-18, 2008
Huntsville, AL

Short Mountain Repeater Club
Aug 23, 2008
Gladeville, TN

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)

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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)