DELTA AMATEUR RADIO CLUB

SPARKS

P.O. BOX 342768 MEMPHIS, TN 38184-2768 / VOL. 4 / APRIL 2008



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

W4BS REPEATER SYSTEM

146.82, 147.36, 224.42, & 443.2

April 2 0 0 8 C L U B M E E T I N G

DATE: April 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: MARS presented by Ham Hillard, W4GMM

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

This month I would like to discuss several things that are important to the club and to the hobby. Some of the items are public service, ARRL membership, what to do if you have questions, and Elmers. One thing which sets this club apart from many of the other clubs in the area is public service. Eddie, KF4QFW, has done an admirable job with getting hams to participate in the events. We have two events in April. They are the MS event on April 5 and the March Of Dimes Walk on April 26. The fact is that we need volunteers to help with both events. If you can help, please contact Eddie at kf4qfw@arrl.net.

Quite often we have questions about some facet of the hobby. An elmer will either have the answer or can put you in contact with someone who is very expert on the topic. If our more tenured members will take the time to add their names to the elmer list and be willing to help others with their knowledge it will be a big boost to the hobby.

The American Radio Relay League is the National Voice for Amateur Radio. Please consider joining the League. Many of us bring back issues of QST to the meetings. This is the monthly magazine that will keep you abreast of the hobby. Pick up a copy and peruse it. There are usually several articles that I learn from in each issue. I get ideas about projects that I have been thinking about as well.

If you would like to see a program about a particular topic, please contact David, KD4NOQ, or one of the club officers. I know that David has another great program planned for the meeting. I hope to see you there.

Hugh WB4SLI

VE Corner:

The Delta Amateur Radio Club sends congratulations to all of you listed below. You have received your new Extra License callsigns as follows:

Cronin, Gilbert	KI4VCN	EXTRA
Johnson, Kenneth	KB0ZTX	EXTRA
Rutledge, Steven	N4JQQ	EXTRA
Shook, Stephen	KI4OTB	EXTRA
Stevens, William	KI4TQA	EXTRA
Todd, Carl	AJ4FQ	EXTRA
Fay, Wesley	KA7UEC	EXTRA
Jones, Timothy	N5PYQ	EXTRA
Laseter, Linda	KJ4CTX	TECH
Lipscomb, Linda	KJ4CTW	TECH
Meacham, William	KJ4CDI	GEN
McMillin, James	WA4VXH	GEN
Miller, Richard	W0SZP	EXTRA
Teaford, Edwards	KJ4CDK	GEN
Weatherington, Thomas	KJ4CTV	TECH

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 April so that we can all congratulate you personally.

TOM FOX KA4LWQ ARRL VE LIASION

FreeFest 2008

by Keith Price WA5LPW, ham@wa5lpw.com

It is hard to believe the we are coming up on FreeFest 2008. Our event in 2007 helped to raise over \$2,500 for St Jude Children's Research Hospital (http://www.stjude.org). The outcome of the event was featured in "Up Front in QST" page 21 of the November 2007 issue of QST. As a reminder, FreeFest is our dream of the way Hamfests around the country should be. Vendors, Flea market Tables, Club Tables, and entry into the event are all free! All (100%) of the proceeds from ticket donations go to support this wonderful children's hospital.

This year's event will take place on April 12, 2008. We have secured the same venue and are currently contacting vendors to confirm their attendance. We had over 600 hams attend last year and only expect that number to grow as more people find out about FreeFest.

DARC Board Minutes of March 4, 2008

WB4SLI-Hugh called the meeting to order at 6:58 pm. N2LAZ-Dean, KK4D-Darrell, K4POM-Lisa, WA4OVO-Joe, KI4TQA-Bill, KI4AJH-Roger, KD4NOQ-David attended.

The board voted in the following new members:

KD8HDP-Justin Edenfield K1YLB-Earl DeCell KI4VCN-Gilbert Cronin N4QWB-Craig Morris

WB4SLI-Hugh presented the 2008 Budget to the board. We discussed several options for fund raisers and ways to keep the budget balanced. The board unanimously agreed to the budget after these discussions.

We then discussed ways to fix some of the problems with the repeaters. We are still looking into what we need to do in order to resolve some of the problems.

Old Business:

WA4OVO-Joe asked if anyone on the board knew if Dixiefest was planning an event for this year. WB4SLI-Hugh and KK4D-Darrell advised they would contact Dixiefest and see what their plans are. After discussion, we agreed unanimously, to get with the other clubs involved and draft a letter to Dixiefest--from all concerning this matter. After receiving input from the other clubs, we would present it to the general membership to get the DARC members input.

We discussed Field Day--combining with MARA. KK4D-Darrell advised he would get with Tony Brignole to finalize details to present to the membership.

New Business:

We discussed several contest options for club activities this year. KD4NOQ-David gave several great ideas.

Respectfully submitted by, K4POM-Lisa Sheffield DARC Secretary

DARC General Meeting Minutes of March 11, 2008

WB4SLI-Hugh called the meeting to order at 7:10 pm with the introduction of the 48 members and guests present.

He then turned the meeting over the NF5B-Richard to give the group information on the City Slickers Equine public service event held on March 15.

WB4SLI-Hugh advised the members of the upcoming MS Walk to be held on April 5 and the March of Dimes walk to be held on April 26th--both at Shelby Farms.

KI4TQA-Bill advised the members of monies he and WA4OVO-Joe earned for the club through working with the Fed Ex Retirees club--just over \$600.

WB4SLI-Hugh presented the 2008 budget to the general members. It was is accepted as presented without discussion.

Old Business:

Hugh advised the group that there had been several inquiries concerning Dixiefest. Before there being any discussion, N4GMT-Lance motioned to contact Dixiefest to put on a hamfest this year or to dissolve and return seed monies to all clubs involved. All clubs will be contacted and a letter drafted and sent to the Dixiefest Board for their response. KI4AJH-Roger seconded the motion and the motion carried with a majority of yes and a single naye vote.

New Business:

KI4TQA-Bill informed the group that the new TECH class being taught a Baptist Hospital Collierville was going well.

WB4SLI-Hugh advised the members to please look at the DARC Elmers page and update information if you still want to be an Elmer. If you want to stay on the list, email KI4AJH-Roger with the information.

VE Report: KK4D-Darrell gave the following for TOM-we have 3 new TECHS, 3 new Generals, and 2 new Extras.

KB4SQV-Bill gave information to the group on the Freefest. It will be held on April 12th, from 9am-3pm with VE testing to begin at 8:30am.

K4POM-Lisa advised the group of a special from H & R Block brought in by KC5IX-Ken Taylor.

WA5LPW-Keith Price presented the program on QRP. It was very well done.

KI4YUE-Robert Gallarno won the door prize and the meeting was adjourned at 8:25 pm.

Respectfully submitted by: K4POM-Lisa Sheffield

DARC Secretary

HAM LICENSE TRAINING for 2008

By Joe Lowenthal WA4OVO, Director of Training

SCHEDULED CLASSES

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

An Amateur Radio Technician license class is scheduled for Monday evenings March 31st through May 5th at the Memphis-Shelby County Health Department Emergency Services Training Room W-204/206, 1075 Mullins Station Road. The 6 classes will be from 6-9pm.

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 <u>www.qrz.com</u> 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 the ARRL Volunteer Examiner team. There is a \$14.00 exam fee.

For more information or registration, email to Joe Lowenthal WA4OVO at wa4ovo@yahoo.com or call 901-683-2701 giving your name, phone number(s) and email address.

General Class 5-08 – April 5-26, 2008

An Amateur Radio General license class is scheduled for Saturdays, April 5th, 19th, and 26th, 2008 at the Memphis-Shelby County Health Department Emergency Services Training Room W-204/206, 1075 Mullins Station Road. The 3 classes will be from 8am-5pm. The ARRL General Class License Manual, 6th Edition will be the text used.

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

For more information or registration, email to Joe Lowenthal WA4OVO at wa4ovo@yahoo.com or call 901-683-2701 giving your name, phone number(s) and email address.

RECENT CLASSES

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

An Amateur Radio Technician License class in conjunction with Baptist Hospital is was conducted Tuesday and Wednesday, March 11th and 12th at Baptist Hospital Collierville. The 2-day 8:00am to 5:00pm class had 5 students. Two of the students were from Baptist Lauderdale in Ripley, TN.

Of the five students, four tested and are now hams. Congratulations to Jon Vandiveer KJ4CQW, Don Dover KJ4CQX, Denise Ganucheau KJ4CQY, and James Karr KJ4CQZ.

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.

The students were Ken Burnum KD5LHG, Gilbert Cronin KI4VCN, Ken Johnson KB0ZTX, Tim Jones N5PYQ, Jerry Klein N4POY, Jeff Krause KI4OTE, Pervis Milnor KI4ZDD, Steve Rutledge N4JQQ, Keith Shook KI4OTB, Bill Stevens KI4TQA, and Carl Todd KJ4AJE.



Pat Lane W4OQG providing instruction on how to read the scope when using a time domain reflectometer to find a problem on a transmission line.



Extra Class Exam session with VEs Tom Fox KA4LWQ, Ray Wilson N4ARH, and Scott Vanzandt N2WMD in the back Photo by Joe Lowenthal WA4OVO

Congratulations to Gilbert Cronin KI4VCN, Ken Johnson KB0ZTX, Steve Rutledge N4JQQ, Keith Shook KI4OTB, Bill Stevens KI4TQA, and Carl Todd KJ4JE for passing their Extra Class exam that was given on the last day of class. We expect the other five students to pass their exam at the next Delta Club test session.

Thanks to the Delta Club VE Team of Tom Fox KA4LWQ, Ray Wilson N4ARH, Scott Vanzandt N2WMD, and Joe Lowenthal WA4OVO for administering the test on Saturday, March 1st.

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

The second Technician License Class was held in conjunction with FedEx Retirees Club ended February 12th at the VA Medical Center. The class ended with two students who will take their tests at a later date due to conflicts in schedules. One veteran, Allen Whitman N4CPX upgraded to General.

Billl Stevens KI4TQA, Russ Myers WD4JHD, Rick Tillman WA4NVM, and Joe Lowenthal WA4OVO were the facilitators,



From Left to Right: Rick Tillman WA4nvm, Joe Lowenthal WA4OVO, Ken Pfohl KI4VCL, Russ Myers WD4JHD, Bill Stevens KI4TQA, Othis Gibson, and Allen Whitman N4CPX

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.

EXTRA CLASS

Please pre-register by going to the Delta Club webpage 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.

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 webpage 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.

COMPLETED CLASSES IN 2007

During 2007 we had 6 Technician classes with 68 new hams and a General class with 18 new Generals. Thanks to everyone who made 2007 such a successful year for Amateur Radio in the Memphis area. We must give credit to the students, instructors, Elmers, ARRL, Joan Thorne's Delta Club ARRL VE teams, and Win Guin's WCARS VE teams. We must also thank the organizations that have provided training and testing facilities during the year - Ellendale Church of Christ, the Germantown Police Department, Baptist Hospital Collierville, Memphis-Shelby County Health Department Emergency Services Department, Germantown Baptist Church, and the VA Medical Center.

VIGILANT GUARD 2008

April 19, 2008

The Tennessee Army National Guard will be conducting an earthquake drill on April 19th in Tennessee, west of the Tennessee River. The planning is to primarily use Amateur Radio HF frequencies to see if they can connect to other National Guard Armories around the state. I believe the HF traffic may be on 3810 kHz or 7180 kHz. There may be some activity on VHF, but no frequencies have been specified.

Listen to the Delta Club Traffic and Information Net at 8PM nightly on 146.820 W4BS repeater for the latest details when more details become available.

Attention All Amateurs Knowledgeable and Those not as Knowledgeable

This is your opportunity to share your interests in the hobby. The club is considering coordinating some operating weekends, evenings, or days. If you have interests in a specific operating mode or contest let us know by sending your email to KI4AJH@bellsouth.net. If you have interest in rabbit hunting, 2 meter sideband, digital, MARS, HF or any types of contesting let us know. We would like to see the seasoned hams share their interests with the fresh hams that have similar interests. The idea is to set aside a day every 3 or 4 months for the sharing of knowledge and experiences. It's like a mini field day scheduled around a specific areas of interest.

HOMEWORK

Those seeking more knowledge — share with us areas of the hobby that you have interest in learning more about and maybe even some hands on experience.

Knowledgeable — share with us contests dates or modes that you have interest in.

Please keep in mind that this is suppose to be a fun thing. Those with the knowledge can share their knowledge, stories, and maybe even some hands on time with some of the less informed hams that have the similar interests. Knowledge seekers can learn a little more about some of the facets that interest them without spending hundreds of dollars on equipment that they might quickly lose interest in or discover it isn't what they really wanted to do. We have a large number of hams seeking knowledge and hams with the knowledge in the club. Both groups can benefit through these sessions.

NOTE: If you would like to have your name added to the Elmer list on page 17 email Roger at KI4AJH@bellsouth.net with your name, call, and area of interest or specialty.

According To Club Information You May Need To Update Your Ticket

Callsign	First Name	Last Name	Lic Expire
WB4YCH	Joe	Harrison	4/1/2008
K1YLB	Earl	DeCell	4/22/2008
K4LLP	Jon	Buhler	5/21/2008

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 amature 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 refrane 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 their 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 pleases 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? now closing this session of the DELTA AMATURE RAIDO CLUBS Traffic and This is 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

AMATEUR PACKET UPDATE

This month we look at a new dual band mobile unit from Kenwood. The TM-710A is a dualbander with all the bells and whistles you have come to expect on a dual band radio covering 2 meter and 440 bands. It can do two frequencies at once on the display and they can be in the same band if needed. This is a true dual bander that allows operation on two frequencies at the same time. The unit has 1000 memory channels, cross band repeat, and a dual color (amber or green screen). The best thing though is for digital modes of Packet radio and also for APRS packet operation. The radio comes with an interconnect cable and a remote control head from the factory. This is the replacement for the older Kenwood that offered APRS capability but the new model has a lot more features. With all the features for voice and digital data this will make a nice dual bander for the car if you need one. For more information on this radio you can go to http://www.kenwoodusa.com/Communications/ Amateur Radio/Mobiles/TM-D710A

James Butler KB4LJV

AMATEUR HARDWARE UPDATE

I was looking for a way to monitor the SWR of my QRP radios while I operated. They have many neat kits out now that allow you to adjust the SWR with a tuner or just check your antenna. These are switched in to check SWR then switched out to operate the radio. What I wanted was an old style SWR meter that stayed inline all the time and matched my equipment. I have been building up QRP radios in old Heathkit cases. I have used the HD-15 phone patch for several and even Heathkit wattmeter case. When I started looking I found that Heathkit actually made an SWR meter for their line of radios in the 60s and 70s. These were color matched in style and knobs to their radios. The most common one I found was the Heathkit HM-15. They made a bunch of these and they are always on EBAY. I got mine for 5 dollars plus shipping in excellent shape without a manual. When I got the unit I ran some tests to check operation. The meter was sensitive and works at the 5 watt level or even lower. I took the unit apart and cleaned everything up. I repainted the unit to match my equipment and put new rub on letters for the controls. I now have a matching SWR meter to go with my equipment. I bought another HM-15 just to have another case I could use for accessory circuits I build.

James Butler KB4LJV



Update on DixieFest

The members of the Board of Directors have had discussions with some of the members of the DixieFest Committee and sponsoring clubs. The discussions have been fruitful. Everyone with whom we have spoken appear to agree that a determination needs to be made regarding this. The next steps will involve the DixieFest Committee and representatives of the sponsoring clubs meeting to make a decision and act in accordance with the bylaws of the DixieFest Committee.

Hugh WB4SLI

City Slickers Equestrian Endurance Run By Richard Webb, NF5B

Saturday March 15 turned out rainy and miserable with thunderstorms throughout the morning hours. This didn't deter the folks who wanted to ride, nor the radio amateurs who volunteered to provide communications to assist them in having a safe enjoyable event.

At around 6:00 A.M. as the ride organizers and officials gathered for coffee and breakfast the hams were gathering also. After a delayed start of a bit over an hour the riders left with hams already at their assigned checkpoints ready to go.

Kathleen and I started the day working from the van, which made it difficult for me to handle Braille writing materials in those cramped quarters. Hence, Kathleen took control of the net for the first hour or so. Meanwhile I went out and attempted along with a couple of officials to revive the timers and officials' tent.

After some re-engineering we got the tent repaired and erected. Then the rains let up, and I assembled my field station. While Kathleen went to find us more coffee I took over NCS with plenty of room, a table for writing materials and a good clear signal into the Mara 147.03 machine as well as their 444.175 system. I could hear everyone on the input which made things even better, just in case.

Then another round of thunderstorms, and goodbye tent! While scrambling to get my gear to a dry place my Kenwood handheld got waterlogged and its fate is still uncertain at this point. However, the mobile Kenwood and other gear suffered no real problems. My tripod antenna support worked flawlessly.

The remainder of the day Kathleen handled most NCS duties while I stayed in the area with the officials to keep them informed and pass along communications from them to other checkpoints. Needless to say, I pressed Kathleen's portable into service to accomplish this.

We would like to thank the following amateur operators for their good service during this Event. They are listed by callsign as follows:

KI4NDR; KI4QAQ; N4QWB; KI4OTG; AJ4EM; KI4YOP; KI4ZKW, and last but not least KC0HZU.

Also lots of thanks to the folks in Mara for the use of the 147.03 repeater again this year.

we had some newcomers come out to help with this event this year. As Linda commented they had a good opportunity to literally get their feet wet this year.

Again, thank you all for your participation.

73 de NF5B

Dayton Hamvetion Update By Henry Leggette WK4Q

Hello Everyone:

This is some data I received from the ARRL ODV reflector concerning the Dayton Hamvention. For those using cars at the 2008 Dayton Hamvention, will want to save this information for reference this year.

Here it is mid March already and right at 2 months till the Dayton Hamvention. There is one small hitch this year, road construction, and lots of it. With that said, I am sending this notice out in hopes of reaching as many as possible in advance to try to minimize the problems we could all (staff, volunteers, attendees, speakers, everyone) face.

One of the main surface streets used by attendees of Hamvention every year is Needmore Road since it is almost a straight shot from I-75 (exit 58) to Hara Arena. Unfortunately in the next couple weeks a rebuild project is set to begin on this roadway right in the travel path to Hara in which it will be down to one lane each way for no less than 100 working days.

The next problem we face in the way of construction is at the north end of the Downtown Dayton area (about the 53 to 56 mile markers on I-75). In this area the Ohio Department of Transportation has started a multi-year multi-phase reconstruction of I-75 in which there are lane restrictions, bridge replacements, and various other adjacent projects.

Both of these projects are much overdue and will, in the long run, drastically improve travel in the area. Unfortunately for now we are faced with these projects in high volume areas that are already prone to trouble from even the slightest traffic issue. To assist everyone involved we are asking that those attending Hamvention please try to avoid these areas if possible. Our hope is that if we minimize our traffic in the area, and a problem does occur, we do not make it worse with our increased traffic flow.

Please use the below listed alternatives if you need to go to the satellite parking at the former Salem Mall.

I-75 Southbound from Troy & Toledo, OH (points North)

Exit 61 (I-70 Westbound), Richmond, IN) Take Exit 61 west to Exit 26 Hoke Rd. Turn left at the end of the ramp. The next intersection is SR 49 (Salem Ave.) Travel south on SR 49 (Salem Ave.) 4 miles to Salem Bend Road. Turn left on Salem Bend Road. Turn right on Wood Creek into the parking lot. If you miss the turn at Salem Bend Road, in 100 yards turn left on Shiloh Springs and turn left into the mall and drive to the rear of the mall for Hamvention ® Parking.

I-75 Northbound From Cincinnati, OH (points South)

Exit 52 US Route 35 West Go west on US 35 approximately 5 ½ miles. US 35 will curve to the right becoming Northbound and once it crossed West Third Street becomes SR 49. Continue North on SR 49. Follow to intersection with Salem Avenue and turn Right. When you make this turn you need to move to the left thru lane, as you will be turning left very shortly. You will come to a traffic light at Salem Bend Road. Turn left on Salem Bend Road. Turn right on Wood Creek into the parking lot. If you miss the turn at Salem Bend Road, in 100 yards turn left on Shiloh Springs and turn left into the mall and drive to the rear of the mall for Hamvention ® Parking.

Dayton Hamvetion Update By Henry Leggette WK4Q (cont.)

For vendors, handicap parking, and individuals with credentials trying to go to the Arena please follow the below directions.

I-75 Southbound from Troy & Toledo, OH (points North)

Exit 61 (I-70 Westbound), Richmond, IN) Take Exit 61 west to Exit 29 North Main St. State Route 48). Turn left at the end of the ramp. Follow south about 5 miles to Shiloh Springs Road and turn Right. Flea Market Vendors and Handicap Parking enter through Entrance 4 all others with credentials use Entrance 1.

I-75 Northbound From Cincinnati, OH (points South)

Exit 52 US Route 35 West Go west on US 35 approximately 5 ½ miles. US 35 will curve to the right becoming Northbound and once it crossed West Third Street becomes SR 49. Continue North on SR 49. Follow to intersection with Turner Road and turn Right.

Flea Market & Handicap Parking

Follow Turner Road to Philadelphia Road and turn left. Then follow to North Main Street (State Route 48) and turn left. Stay in the left lane and turn left on Shiloh Springs Road. Enter at Entrance 4.

Inside Exhibitors & Others With Credentials (Not Flea Market)

You will come to a traffic light at Wolf Road. Turn left on Wolf Road. Wolf Road will dead end into Shiloh Springs at Entrance 1. Go straight across Shiloh Springs here.

Individuals traveling on I-70

Will not need to make any changes from years past due to this construction. For more information or if you have questions feel free to contact the Talk-In Chairman Rob Lunsford KB8UEY via email at talkin@hamvention.org. Also once in the Dayton area if you need assistance you can tune to 146.940- for further assistance.

Please pass this information on to anyone who may need it.

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 March 2008 Treasurers Report			
Beginning Balance as of March 1,2008	\$7,258.28		
Expenses			
AT&T	\$59.41		
University of Memphis	\$22.94		
Tri State Repeater Association (Their share of Fed E	(x Ck) \$63.67		
	Total Expense \$146.02		
	SubTotal \$7,112.26		
Income	·		
Membership Dues	\$502.50		
Fed Ex Retiree Club	\$799.03		
	Total Income \$1,301.53		
Ending Balance as of April 1,2008	\$8,413.79		
Submitted by Bill Stevens KI4TQA			

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 Roger at KI4AJH@bellsouth.net.

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 wkuechl1@midsouth.rr.com (1, 8, 13) Codes:

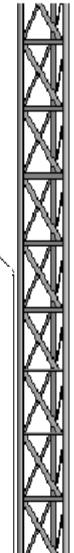
- 1.Antennas
- 2. APRS
- 3. Contesting
- 4. CW Operating
- 5. Direction Finding (fox hunting)
- 6. DXing
- 7. Experimenting/ Circuits/etc.
- 8. HF Phone
- 9. Packet
- , 10. Repeater
- Operation
- 11. QRP 12. Satellite
- 13. RTTY
- 14. VHF
- 15. PSK31
- 16. Computer logging

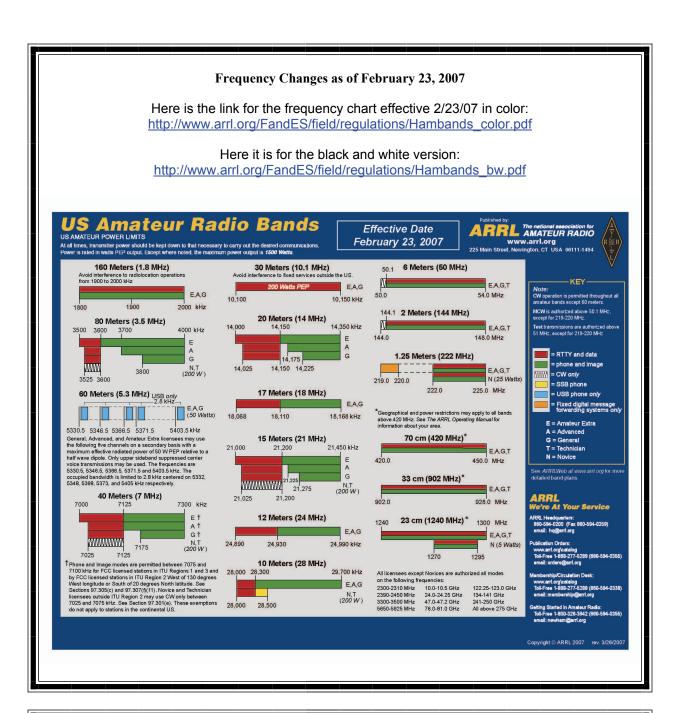
WA2IQC (Gen) Gary Blinckmann 794-5289 garyblin@midsouth.rr.com (1, 7, 10, 14)

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)





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

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

DELTA AMATEUR RADIO CLUB

April 2008

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2 Laura KG4ELG Dan N4QLK	3 MARA Club Meeting (1st Thursday	4	5
6 Ed KD5IEI Michael KF4GDV	7	8 Delta Club Meeting 7:00 PM (2nd Tuesday) Rob KI4NCT Frank N4LPE	9	10 Paula KF4ZCP Rosie K4MPQ	11	12
13 Matt Ace AF4LY	14 William KG4JZL Thomas KA4LWQ	15 Robert KD4SKT	16 Thomas KG4EOV David KI4DR Amy	17 Dan KE4PYT Albert KI4PGK	18 Paul KG4GYV James KB4LJV	19
20 Bill KB4SQV	21 Charles N4VYN Neal W4EKD	22 Shelby Cty., ARES Meeting 6:45 PM (4th Tuesday) John KG4OLG Justin KD8HDP Cork N4JQA Mike KF4SJY	23	24 Jennifer KE4RKH	25 John WN4E	26 Mike N5JMY Jim N4BSP
27	28	29 David N5COO	30	31		

AREA HAMFESTS OF INTEREST

Northeast Louisiana Regional Hamfest West Monroe, LA April 26,2008

Alabama State Convention (BirmingHamFest)
Birmingham, AL
May 3-4, 2008

8th Annual Hamfest Madisonville, KY May 3, 2008 **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:

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