

The TSRAC ARNB

The TSRAC Amateur Radio News Bulletin

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389th Edition

THE POWER OF THE MASSES: TERRORISM CAN BEAT OUR MILITARY BUT NOT THE LOCAL CIVILIANS--

(A Book Recommended by Bob Hess, W8VIF, Member #292), Wheeling, WV)

Pre-Introduction to the following Article is by Editor Ralph McDonough, K8AN. During the Sixties, I became good friends with the foregoing Amateur who sent in the preview of this book because of our common interests! We were both Amateurs; we both were in the food business, per se. He owned a Sugar Brokerage Firm and called on me periodically and after we got the business out of the way, we started to talk primarily Amateur Radio and the DX, etc, we were working and had to go back to my office to see what was on the air waves. I was the ONLY KROGER STORE IN THE ENTIRE U.S., that had a COMPLETE Operating Amateur Radio Station in his office that not only Amateurs that knew about it, wanted to come back, but visiting BRASS wanted to have a demonstration that fascinated them on every visit. i.e. It's a story in itself WHY I was permitted such a luxury and I will tell it sometime IF you promise that as I recount it, you will not take it as "bragging", but just stating the facts, OK? SECOND: Bob and I were both Veterans of W.W.II. I thought my part was sort of glamorous BUT I was fascinated to hear his since he was an Officer/Spy with the OSS! I let all this hang out so you know this member and the author knows what they are talking about having experienced it in W.W.II and thus will help you appreciate this following article recommended by a TSRAC member friend.

(Author): During World War II, we OSS intelligence agents operated behind the German lines in many places. As the Senior Intelligence Officer for OSS, I roamed through Albania for months, although surrounded by an Army of 20,000 German soldiers and the feared Gestapo, but a handful of hostile Albanian peasants, put us out of business within a week. How? I had to leave Albania. Why! Is there a lesson to be learned for our war today?

The War Against Terrorism (WAT) was declared on September 11, 2001. It was a tragedy, executed by a handful of terrorists, in the midst of the biggest Army, Air Force, and Navy in the World, successfully flew commercial airlines into the defenseless Heart of USA Finances, the World Trade Centers, and into the Heart of our Military Establishment, the Pentagon. As if punctuating the audacity of the attack, one of the planes, controlled by the terrorists probably flew directly over the CIA Headquarters in Langley, Virginia, the Heart of our National Intelligence.

Ironically, it was our OSS, W.W.II experience used against us by the terrorists. They knew that the organized, regimented Military, hampered by regulations and legal constraints, is no match for a determined band of terrorists, and they did not fear our soft, Politically Correct civilian population taught

to allow everyone to do his own thing without criticism. They were free to go anywhere and do anything. An informed, hostile local population is deadly but that did not exist in the USA then, or now!

The terrorists infiltrated the USA and were seen by many civilians, lived as neighbors near some, but those Americans had no training in intelligence and they were not too sure of what they saw, and were reluctant to report any unusual activity. And if they wanted to, to whom do they report? Would they be humiliated for "squealing"! Would they be sued? The specter of ACLU was everywhere. They were inhibited and intimidated by the indoctrination of the Politically Correct philosophy that individual liberties are more important than national security safeguards. The primary factor is that the USA Public had not been convinced, unequivocally, that they were at war against terrorists, who even before 911 had already declared their intention to kill us indiscriminately. The American Public were not sure that this country was really at war. They still are not sure.

We better make sure that in this disarming culture of a country overflowing with wealth and creature comforts, that a state of war really does exist. Only then can we release the power of a trained, patriotic civilian population. It can save the country. But how can we accomplish it? Years ago we foresaw the need for each community to assess their own assets, devise a program for defense against natural or manmade disasters, and maintain a state of readiness appropriate for this day and time of perpetual uncertainty, independent of the political correctness of the local government. Before 911, we called this procedure, Emergency Value Management. Since then, terrorists have made their intentions very clear. They are determined to kill all the Americans they can. Now, it behooves the citizens to act at a higher level of indenture to first defend our country from attack, and then to go on the offensive and kill them.

To combat this real threat, my new book, BEYOND THE OSS, describes the life of OSS agents behind the lines For months we could move around at will even though surrounded by enemy armies. It then tells of the local population becoming hostile and how that immediately curbed our ability to operate. The book then suggests that those lessons learned be resurrected to combat the present attack by terrorists. We must wake up! And OSS can be the clarion call to arms.

BEYOND OSS tells how we learned the basics of Intelligence in the midst of World War II , and how today we can use the mystique and admiration of the OSS to attract a nation of volunteers called BOSS, (BEYOND OSS), train them in the basics of observation to be the eyes and ears of our Republic, and have a national environment that will discourage terrorist attack. The book can be purchased at publishamerica.com/books/7359 .Written by Captain James W. Hudson, US Army, OSS Cairo, Italy, Albania, Austria, 7430 Miller Lane, POB 399, Spotsylvania, VA 2553-0399.

(TSRAC has ONE ADDITION! YOU can help on the above. HOW? By checking into the 'CITIZENS CORPS NET" that is run in conjunction with the TSRAC WX NET held every Tuesday evening on the TSRAC Club Repeater 146.91/ - .31 at 8:15 PM EST).

SPECIAL TSRAC NEED! TSRAC had hoped to make a SPECIAL ANNOUNCEMENT this issue of the Appointment of a new very important OFFICIAL of the TSRAC organization to be called the **MANAGER OF THE TSRAC CITIZENS CORPS OPERATIONS** but our selected qualified candidate was not able to take on the position as this time. **The CALL FOR THAT POSITION NOW GOES OUT!** You would be in charge of that Section of the Net that is called up on Tuesdays in conjunction with the WX Net. You would solicit the training materials, be in charge of their distribution, set training sessions, distribute informational items and add any items one would deemed appropriate and needed from the very simple items to later more advanced items, tests, or exercises. Please contact K8AN as soon as convenient and we will ALL TRY TO CATCH UP AS SOON AS YOU FEEL IS POSSIBLE! YOU will determine the REWARDS TO FOLLOW!

FCC NEWS

K.J. MARTIN TO BECOME NEW FCC COMMISSIONER! President Bush has issued the news that he intends to designate Commissioner Kevin J. Martin up to the Chairman of the FCC. He will be replacing M. K. Powell, who has resigned that position. According to ARRL, Martins is an age 38 North Carolina attorney with close White House ties. He has served on the FCC as a member since 2001 and now will head it. ARRL CEO David Sumner, K1ZZ sent him a letter of Congratulations and took the opportunity to refresh Chairman Martin's memory regarding Amateur Radio's stakes and interest in the ultimate solution to solving the "BPL" problem of this Services findings and contention that it will NOT work without interference to not only to the Amateur Radio Service but others as well.. ARRL's based Washington, DC, lawyer has already met with Chairman Martin and his aide to explain the problems. The new Chairman expressed confidence that the Commission would take the necessary steps to address the entire subject of BPL.

FCC ISSUES PERMISSION TO LICENSEES OUTSIDE REGION 2 TO ACCESS 7100-7200 kHz! The FCC has now given permission to Amateur Radio operators that reside in Regions 1 and 2 early access to 7100-7200 kHz. This was in a new order of realignment released by the FCC. ARRL expressed its gratitude through its CEO David Sumner, K1ZZ, saying "it would facilitate disaster communications". Other countries are now following the lead of the U.S. FCC.

Rep. Michael Ross, WD5DVR of Arkansas has introduced a resolution in the US House of Representatives calling on the FCC to conduct a full and complete analysis of radio interference from Broadband over Power Line, nicknamed by Amateurs as "BPL". The resolution calls for a full evaluation of the BPL's present unsolved interference to the Amateur Radio bands and other services. If passed would indicate the full House of Representatives are in favor of it. By contrast the Texas legislature is trying to get a vote of approval through their legislature of BPL in their state. Texas Amateur are asked to get their Congressmen to vote against that bill.

STUBBORN ILLEGAL CALIF WOULD-BE HAM JAILED AGAIN--THIS TIME FOR GOOD! Hams have been complaining about this "law-breaker" for sometime and finally the involved agencies went into action and went in full force with Federal agents, FCC personnel, picked him up for illegal operations and threw him in jail with a \$250,000 bail requirement. He is set for a May 25 trial with arrangement to follow on May 31. He is Jack Gerritsen, a 68-year old violator that once held a Tech license and operates anyplace he chooses and has in the past caused Calif repeater owners to shut down their repeaters due to his refusal to stop his illegal operations. In the past he has interfered with Police communications, Military MARS operations and illegal Amateur Radio operations. He still used his once Tech license of KG6IRO even though it had long ago been pulled by the FCC. He never learned his lesson, once being sentenced to 38 months in prison for violations (Later news to follow).

BUSH PICKS MARTIN TO BE CHAIRMAN: President G.W. Bush has announced that he will designate now Commissioner Kevin J. Martin to become the Chairman of the FCC, replacing Michael K. Powell, former Chairman. Martin, 38, is a North Carolina attorney with close White House ties serving on the FCC since 2001. ARRL CEO David Sumner, K1ZZ, was among the first to congratulate Martin on his appointment. Sumner has already had personal connections with Martin and especially on the problem of BPL that is of real concern to Amateurs. (It helps to have friends in high places!)

ARRL NEWS

ARRL SENDS OUT SPECIAL BULLETIN TO THOSE CONCERNED: The American Radio Relay League recently sent out BNT #8 as follows: The FCC continues to work toward developing a Notice of Proposed Rule Making that will spell out what the Commission has in mind with respect to possible changes in the current Morse code requirement and Amateur Radio licensing....The League and others have also put forth proposals for a NEW entry level Amateur Radio license class. ...At this point the FCC is continuing to review the thousands of comments filed on the 18 (A.R. petitions)

SPACE ASTRONAUT TO BE ON DAYTON HAMVENTION PROGRAM: Tony England, Wzeri Wzero ORE, will be on the ARRL EXPO 2005 program scheduled for the 2005 Dayton Hamvention. He will be available to sign autographs. England will be remembered as a Space Pioneer on Apollo flights in 1985 and has logged 188 hours in space. He has retired from the Space Program and teaches at the University of Michigan.

FIRST 47-GHz MOONBOUNCE A SUCCESS: A moonbounce test at this frequency was successful. Al Ward, W5LUA, Barry Malowanchuk, VE4MA (Canada), Gary Lauterbach, AD6FP (Calif), and Sergei Jouyisrb, TE4BP, (Russia) made 3-way contact on moon bounce on 47-GHz (EME) . They used different techniques to stay within the passband.

JOB AVAILABLE AT HQS AT TIME OF THIS PRINTING?: ARRL Hqs needed a supervisor of OUTGOING QSL SERVICE working with the Membership Service Department. It read, "full time or part time" As Supervisor would be required to sort 6,000 cards per day, maintain cordial open dialogue with QSL bureau managers and maintain site operating area. Salary requirements and qualifications were to be sent to LouAnn Campaello, ARRL, 225 Main St, Newington, CT 06111.

NOTICE: ARRL FIELD DAY 2005 PUBLICITY IS AVAILABLE FROM ARRL HEADQUARTERS. FIELD DAY IS SCHEDULED JUNE 25 - 26

COMMUNICATION WORLD NEWS

HAM ASTRONAUTS SAY NOW HARD WORK! The Ham astronauts reduced in crew size says it is much harder work now as a result to get the jobs done. But they still set aside time that Amateurs aboard follow school meeting school schedules. They really enjoy that and also working other hams on Earth. (Look for the Space Station at the bottom of two meters). In the very beginning of the space program decades ago, Amateur Radio was heavily involved. First standing by in case of a need for emergency traffic. Then later it developed in making contacts with the astronauts and exchanging QSL cards for the goodwill it created. (Editor: Personally, I worked EVERY space shot made in the beginning years just to be of assistance if needed and also to fill my walls up with space operations QSL cards!) Present day Amateurs can still enjoy the thrill of contacting a Ham astronaut out in space. When the day of space travel to distant stars or possibly a new world (!), one thing you can be guaranteed, "Amateur Radio will be there assisting in communications in any way they can! It may usher in a NEW AGE for competent Amateurs!

CALIFORNIA HAMS COMMENDED: Hams associated with California RACES in Huntington Beach, CA, were commended for installing Amateur Television in the City's Fire Department. Has the capability to show progress, problems, activity back to FD Hqs.

HAMS IN ENGLAND COMMENDED FOR WAR SERVICE: Hams in England that helped break the German code of secrecy on code were honored recently at Bletchley Park in England, the site of British Hqs for such things in World War II.

CQ MAGAZINE REVIVES FD AWARD: Back in 1948 CQ magazine had an award for working Field Day. They have revived it again and call it the "CQ FD DX Award!"

NM HAM WINS TOWER COURT CASE: Gerry Smith, W6TER , a New Mexico ham, won a court case to install his 130 foot tower. He went to District Court and used the PRB1 clause which gives Amateurs that right in order to perform their emergency communication duties which then overruled local restrictions.

IT TOOK TWO TRIES BUT NH SCHOOL MADE CONTACT WITH THE HAMS IN THE SPACE STATION: School youngsters at Maple Avenue Elementary School in Goffstown, NH made their schedule with the Ham astronauts on a planned demonstration to that school. Technical problems wiped out an April 5 schedule but April 13 was a lucky day with a good contact and demonstration performed within the ten minutes allowed since the Space Station was traveling so fast. Hams can confirm you can get a lot of communications in a period of ten minutes if you want to.

NEW AMATEUR RADIO SATELLITE IN ORBIT: It's called HAMSAT and is the latest Amateur Radio satellite in orbit, launched from India--their first. It was launched May 5.

CALIFORNIA EMERGENCY OFFICIALS SEE AMATEUR TV IN OPERATION: Emergency officials in Santa Barbara Cty in CA were treated to a demo of how Amateurs in fortunate counties get to view emergency situation by the use of Radio Amateur operators using their portable TV setups. They were impressed on how it showed emergencies in detail immediately without the need for commercial or program priorities but the emergencies exclusively and immediately as they were happening. They broadcast from three different locations to show their versatility. Even though done by Amateurs in action were superior in promptness to later commercial TV. It showed how officials could get "real information immediately" on what they needed to know and could respond quicker and better as to the needs. Another big plus of Amateur Radio and a

spur of encouragement to other Amateurs to take up the technique across the country. (Editorial brag comment: Decades ago, I was experimenting with this manner using a ham in West Alexander, PA, to try and exchange pictures with a ham in Pittsburgh and using local talent such as Sam Shaw, owner/publisher of **THE ECHO** as advisor, one smart bloke, who even supplied some equipment to aid in the tests and operations, which he enjoyed being a part of it. Brought back his early ham days, he said!)

MAY 14-15 WAS OFFICIAL ARMED FORCES DAY: permitted Amateurs to communicate with Armed Forces communications centers and set ups!. (My shack's walls showed contacts I made with official Air Force communications Centers to bring back the old days for a moment of now civilian feelings. How many others take advantage of that NOW?)

GREAT BRITAIN TESTS CONFIRM FAULTS AND LIMITATIONS OF BPL OPERATIONS! Testing in England by officials there indicated the severe interference problems of proposed use of BPL under FCC Part 15 on HF Amateur Radio tests. Despite the commercial testers efforts to notch out the interference, they only constantly met with failure. (FCC, are you reading?) (Late news in says that ARRL reports that a company trial and test of their BPL test operations faults were not reported until 2005 for tests in 2004!)

ARRL reports that countries such as Sweden, Kenya, Thailand, Czech, Malta Republic are among a group of countries that have eased the requirements of many items in their requirements to become a Radio Amateur and in its operations.

AMSAT-UK has raised their dues to \$44 per year. (TSRAC plans to lower dues as soon as the first opportunity presents the figures to do so, by contrast! Our goal is to capture the former "lowest dues in the country figure that we are aware of!")

LETTERS TO THE EDITOR

MEMBER HIT BY 50 MPH WINDS! "I will try to check into the TSRAC 20-Meter Net on Sundays, when I can. Last Fall my Vertical antenna was damaged by the powerful winds of a dying hurricane. Those winds were clocked at 50 MPH for several hours. I might buy a 20 meter wire dipole antenna. One question, when will all these Big Drug Companies finally get serious about testing their prescription drugs?? It seems to me all of us are their lab animals for their startup lab test. Please print this in the next TSRAC ARNB: "The Ambassadors for Christ Net" is on 7280 kHz, Monday thru Saturday (Mon. thru Fri. at 2 p.m Eastern time and on Saturday at 3 PM ET. This is a Bible discussion group. Thanks, --**Bill Hunter, KB4CHP, (Memb.#4035), Gainesville, GA.** (We would love to hear you in our 20 meter Chat Net. You are in a good location, about halfway for everyone. Try it and see? Hope to work you).

MEMBER TRYING TO CHECK IN ON 20: "I did receive your letter of invite for the 20M net on Sundays. I've tried to check in but conditions are not in my favor. I heard Morey once, tried to call him but no luck. I've purchased a used vertical and hope to make contact when the band gets friendly again. Certainly do miss my friends on the old 40M net and wonder how they are getting along. I also miss the news letter, NOTHING like it on the market that I travel! Just wanted to stop by and say HI and let you know I'm still out here listening."--**Larry Mays, KB9NPH, (Memb.#3907), Bloomington, IL.** (Yes, condx bad but keep trying, will turn around, always has?)

GUD MEMBER HAS EQUIPMENT BREAKDOWN: "Just a quick note to let you all know that Dad is doing just fine but his 440 isn't. The tuner dial broke on a Sunday evening. He will be off the air for a few days until he decides what type of radio he wants. If you would please pass the word on so everyone doesn't worry. **FRAN. for Bill Lawrence, KB6QAQ, (Memb:2480), Watsonville, CA,** (We all take turns in the barrel on equipment failure of some sort or another. Tell him we miss hearing from him so much!)

(Found this letter with unique ideas in my file): "You asked about my User name for e-mail purposes. I changed it about a year ago when I found 943 hits on my name. I went through them to make certain I didn't toss someone I knew. Took me about a half hour to dispose of them, and then found an additional 245 hits, which I wiped out and then selected a few numbers letters to make a new one. What's better than including one's Ham call? So here is my present E-mail address--(ed. This was sent to Butch, WD8PPR for Club use and info). **Bill Homan, N4TQC(Memb.426). Fort Mill, SC.** Sri ur ltr got in wrong file)

AN APPRECIATED LETTER: "Just a note to say hi to the group and thank WD8PPR for sending me an e-version of the ARNB. I've been away from the group for some time and sure do miss the voices of the TSRAC. I also miss the Sunday afternoons and those many check ins on 40M. However I understand band conditions and contesting took over that event, leaving Ralph to make a tough decision to drop the 40M net. I've tried to check in on 20M but here again band conditions on

20 haven't been too well lately. I'll continue to work on my antenna system with the hopes of better activity and contacts with the TSRAC, at least for now I have the ARNB to keep me updated. I must give my thanks to Ralph K8AN for encouraging me to operate as a Net Control for the TSRAC, that training provided me the confidence to offer net control operation support on the Country Cousin HF net in our area. I'll say 73 for now and knowing you can always use some financial support I've enclosed a few \$'s to use as needed. Hope to hear you folks soon on the bands. " **Larry Mays, KB9NPH, (Memb.#3907). Bloomington, Ill** (Oh, we are so glad to hear from you, seems like old times. When early Fall comes, we plan to add 40 M. back as one of our nets with the hope that conditions will be better, that it will give us another net to add to the Club's repertoire due to many members request for it. Two things, we hope conditions are better and members support it to make it work despite all obstacles. It sure was fun when it was good--we may have to be more determined this time around, I hope

'I AM SO SORRY! "Thank you for sending me a copy of the TSRAC ARNB Bulletin.. What a pleasant surprise to see the article on my husband, Bill (although it did bring a few tears). Bill was proud to be one of your members. **Again, Thank You for the copy"--Goldie DeBolt (wife of William DeBolt, WB8TQH (Memb.#28), listed as a SK in the last issue of the BNT.** (editor: We were just as proud of Bill as a member. I am truly sorry if I brought you tears. I really wanted to remind you of the good times we all had when my dance band played for Bill's Masonic group and we were all together there having a wonderful time. I went through the same feelings on the loss of my wife but now I try to think of the fun and happy times. I may even be able to start writing about some funny incidents. One was almost tragic but fortunately turned out funny (but not to her!) Think of the good and funny times we all had together, my friend, please).

NOTE! Member WILLIAM H. HOMAN, N4TQC (#426). Fort Mill, SC, sent me & Butch, an explanation why his e-mail had an extra letter in call as an address. I thought we had it wrong but understand the purpose of it now. Tks, Bill.

NOTE: William E. Goff, KC8UGS (Memb.#4026), sent me info where any member can get info on building a tuna can radio set. If interested, send me your request and will send you the info.

HEARD ON 60 METERS!: "Heard you on 5330.5--have been working 60 mtrs for about the past 6 months from my mobile! Tried to go back to you but do not hve the antenna for it on my base! All of my Kenwoods work on 60 mtrs and I have been making contacts up in the WS, MN, MI area. Tried FL and made it down there but was spotty! I am working on 5.403.50 from my mobile on my way home from work when I made these contacts!"-- **Larry Truex, KF8SR (Memb.#3094). Moundsville, WV.** (Thanks for the report. I was testing my Drake TR7A to see if it could work on that NEW band and it will BUT I like to work "frequency operation" and not "channel operation" UNLESS I get a NEW rig so designed. Secondly, sources tell me that band is extremely observed for any variations or violations so till I get a new rig or one just for that band, I'll confine my operations to past practices. Maybe Santa Claus or the lottery will surprise me)

HEARD ON 20 MTRS: "It was good to hear you Sunday afternoon. Propagation was weird. The QSB made it sound more like E's than F1/F2. We expect Es on 6m & 10m. But we expect 20m to be more solid. It looks like we will be seeing more QSB on 20m as the cycle hits bottom..." **Doug Douglas, N8SAQ, (Memb.#3224). Panama City, FL.** (Gud to chat with u, Doug. U knw wat they say, "wat goes down, come up". It's just condx, I assure u, 20 will come back up!)

PERSONAL LTR FROM DIRECTOR, GREAT LAKES DIVISION: "...the reason the Board is working to get the FCC to change to a system of regulating our ham bands principally by bandwidth of transmitted signal, instead of mode of transmission is (1) to thrive and holdout own against commercial attempts to grab our frequencies...(2)Amateur HF operating patterns and technology are shifting... (3) FCC rules and its system for modifying its rules are too slow and inflexible to meet necessary changes...we need to prepare for the future..."--**Jim Weaver. K8JE, Director, Great Lakes Division ARRL.** (Tks for info).

LTR FROM LONGTIME FRIEND: "A pastor, a doctor and an engineer were waiting one morning for a particularly slow group of golfers. The engineer fumed, "What's with these guys? We must have been waiting for 15 minutes!" The doctor chimed in, "I don't know, but I've never seen such ineptitude!", The pastor said, "Hey, here comes the greens keeper, let's have a word with him"--"Hi George, say, what's with that group ahead of us? They are rather slow, aren't they?" The greens keeper replied, "Oh, yes, that's a group of blind firefighters. They lost their sight saving our clubhouse from a fire last year, so we always let them play for free anytime." The group was silent for a moment. The pastor spoke up, "That's so sad. I think I will say a special prayer for them tonight." The doctor said, "Good idea, I'm going to contact my ophthalmologist buddy and see if there's anything he can do for them." The engineer said, "Why can't these guys play at night?"--**Cecil Crider, WE8D, (Memb.#1131). Calumet, MI.** (Keep "em coming, my friend!)

A HISTORIC TSRAC LETTER FROM THE PAST. NOW, I PRINT WITH PRIDE. R

LAURENCE M. EVANS
RODNEY T. BERRY
RAYMOND L. WOLFE

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December 7, 1978

Mr. Ralph McDonough
K8AN
Box 240, R. D. #2
Adena, Ohio 43901

Dear Ralph:

First, I want to congratulate you on a very fine "Recognition Dinner" held Sunday, December 3, 1978, at the Holiday Inn, St. Clairsville, Ohio. It was a very successful affair and showed the result of careful planning and loads of work.

The only criticism I might have is that none of us saw, in time, that one very important person was not given the recognition that he deserves. Frankly, I thought of it too late and hence this letter.

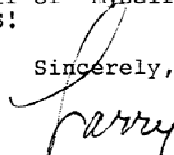
In my opinion, and I am sure that of all members of the Club, that you are the primary reason that TSRAC is the successful and the large, fine club that it is. I seriously doubt that there is another club in the United States that excels our club. Certainly not many, if any, of them would have the services of a dedicated, hard working person such as yourself; with your organizing ability; enthusiasm; and self sacrificing efforts.

I only hope that some time in the future, the club will see fit to bestow upon you the recognition you deserve, for in my opinion, without Ralph McDonough, there probably would be no TSRAC, or Repeater.

I also hope that your modesty will not prevent you from putting this expression of my feelings in the Bull-N-Ten, as soon as possible.

Again, on behalf of myself and I am sure the entire club, may I say THANKS!

Sincerely,



Laurence M. Evans
W8CAL

LME/fw

The Trading Post

LOOK AT THIS WONDERFUL RARE OPPORTUNITY!

FREE FOR THE TAKE-DOWN AND REMOVAL - IN GOOD SHAPE, STILL WORTH BIG BUCKS (!), ONLY NEEDS ONE CABLE TO BE REPLACED, EZ TO DO--JUMP ON THIS SPECIAL TSRAC OFFER!!!!

FREE TO THE FIRST CALLER--"HY-GAIN HG-52SS 52 FOOT Self-Supporting, crank-up Tower with cable standoffs and thrust bearing. HAM IV ROTOR, HY-GAIN TH7DX Seven element TRI-BAND BEAM. 120 Volt Electric Wench to raise and lower. Includes ALL INSTRUCTIONS and documentation. ALL IN WORKING ORDER except one cable on the Tower needs replaced. LOCATED IN NORTH PARK, WHEELING, WV. CONTACT: JOE PALMER (WA8NYX) 256 W. CARDINAL AVE, WHEELING WV 26003 phone 304-233-4125

RADIO REPAIR



Drake, Collins, Swan, Hallicrafters
and most of the older H.F. equipment

Jeff Covelli
Willoughby, Ohio
(440) 951-6406
E-mail:
wa8saj@ncweb.com

Testimonial! "Jeff, WA8SAJ has just run my DRAKE TR6 (Six Meter Rig with Remote VFO Control and Power Supply) through his shop and it came back looking better than NEW! He had replaced the isinglass with the new color that makes it look like a brand new rig when turned on and its revived tune-up needs, it acts like a NEW RIG! He packs the return package in a professional manner. He rebuilt my power supply, which ages with years and use and needs. Latch on to this Drake (and other Brands) Repair Man!

NOTICE! We think and as far as we can determine, TSRAC has more of a variety of Amateur Radio Nets than any other Club in the U.S.??? BUT we need your SUPPORT! CHECK IN where you can; Volunteer to take your turn as a NCS where and when you can. PLEASE MAKE USE OF THEM. YOUR SUPPORT IS MOST APPRECIATED!

PICTURE OF TSRAC WHG HAMFEST: This is only a shot of just a part of a busy TSRAC Wheeling Hamfest at Wheeling Park--this is just the right side, the left side is not shown nor is the giant flea market on the exterior nor the giant packed parking lot nor the adjoining lunch facilities! Happy financial days



56th wedding anniversary

FRANK AND Mary Fregiato celebrated their 56th wedding anniversary on April 30. They were united in marriage April 30, 1949 in the Immaculate Conception Catholic Church in Wellsville, Ohio.

The couple operated the Fregiato's Food Store in Bridgeport for many years. Fregiato is a six year World War II Navy veteran and retired from the Martins Ferry Postal Service.

The couple has two children: Angela Bentley and Judge Frank A. Fregiato, both of St. Clairsville. They also have four grandchildren.

A family get-together is planned for a later date.



MR. AND MRS. FRANK FREGIATO

Congratulations to Frank, K8QYA,
Member #334 and
His Lovely Wife, Mary.

TSRAC HEADQUARTERS NEWS

MEMBER WILLIAM R. GARDNER, W8WG, (Memb.#1155). Athens, OH, COMES THROUGH AGAIN: This time he sent more electrical components when TSRAC will have electrical building classes at a later date PLUS INFORMATION ITEMS

First Info Item: I have two Yaesu Headphones that need replacement pads from time to time. I have been using Radio Shack replacement pads because I can get them at my local Radio Shack store. The Yaesu YH-77 used (33-375). The other Yaesu headphone YH-77ST uses (33-374A). These foam ear cushions take a little work to get them on, but make a quick replacement.

IMPORTANT NOTICE: Due to the request of several members to revive the 40 Meters Net, TSRAC will comply and start it up following the return to SLOW TIME since nets usually drop in attendance in the summer months and it is hard to startup a net during that period of time. **EFFECTIVE SLOW TIME BEGINNING IN THE FALL, TSRAC WILL START UP A SUNDAY 40 METER CHAT NET IN THE NEXT HOUR PERIOD AFTER THE 20 METER CHAT NET FINISHES, WHICH FOLLOWS THE QCWA NET ON A SUNDAY. AFTER WE COMPLETE THE 20 METER CHAT NET, WE WILL IMMEDIATELY SWITCH TO THE TSRAC 40 METER CHAT NET ON 40 METERS STARTING AT 7230 TO TRY AND FIND A CLEAR, SUITABLE FREQUENCY. THIS CONTINUES THE TRADITION THAT TSRAC, AS A CLUB, HAS MORE NETS THAN ANY OTHER KNOWN AMATEUR RADIO CLUB? PLEASE PARTICIPATE AND ENJOY!**

NOTICE: The **OFFICIAL OBSERVERS** system has asked our members to listen and report on a signal consisting of a series of long dashes occurring on 14.318 MHz (first noted a year ago) The original source was located as coming from the Cincinnati, OH, area and was produced by RF health type equipment. We have received similar reports from other areas of the country indicating more this equipment is being used in other areas. We request that all Official Observers monitor this frequency and to let us know if they hear this signal. The signal consists of a series of long dashes at an approximate rate of 48 per minute. In the past, there was a slight pause after the 37th dash and then the dashes continued. Previously members of the ICOM Net on 14.316 MHz have reported hearing the signal in Kansas, Texas, Oregon, New Hampshire, Illinois, and New York. Please send your reception reports to me at cskolaut@arrl.org. 73 and thanks for your assistance. Chuck Skolaut, KzeroBOG, Field & Regulatory Correspondent, ARRL Hqs.

SILENT KEY

ROBERT H. BEATTY, JR, KC8LK, Toronto, OH

Although not a member of TSRAC, at the request of SWARC, the Steubenville, Weirton ARC, we are sending out notification of his passing. Bob was age 80 and passed away suddenly April 4, 2005 at the Trinity Medical Center West in Steubenville. Bob was a deacon and 50 year member of the North River Ave. Church of Christ in Toronto. He also belonged to the Masons, the American Legion having served in the U.S. Army Air Corps in WWII. He retired from Weirton Steel Corp. and was presently employed by One Fine Day of Toronto. He is survived by his wife, Dorothy V. Barnes Beatty, a daughter and sister of Toronto. He was viewed at the Clarke Funeral Home, Toronto with burial at Island Creek Cemetery, where graveside services were performed by the Toronto American Legion.

FROM THE DESK OF K8AN

HOW PRESIDENT OF CLUB PROBABLY SAVED MY LIFE!: Wayne Green, editor of the former 73 Magazine used his column to write a lot of **personal** items. I do, too! That's the only advantage I can think of and yes, I do take advantage of that benefit. (To refresh your memory, I use it to save letters, cards, etc, that I DO NOT HAVE TIME TO SEND but use my space to let everybody, friends, relatives, members, etc, KNOW how I am doing and "what's new, pussy cat"?) Now I want to put into print how GRATEFUL I AM AND MY BEAUCOUP THANKS GO TO THE PRESIDENT OF TSRAC, Tom Heise, N8VUN, for no doubt, saving my life at maybe one time or another over a period of recent months! I had a close shave to indicate all that. Pull up a chair and read along.

Until very recent times, TSRAC was publishing our Club magazine, once a month. Not so long ago I was getting behind and having pressure in pulling the BNT together to meet our usual deadlines. At the time I should point out, that for **decades** I had been the one to wrap up the BNT, to meet the deadline and THEN to hop in my racer (Pontiac) and drive up to Steubenville, Ohio to turn it in to our faithful printer (a round trip of about 60 miles) and wait for his call to make the round trip and pick it up. Just a normal chore, a regular item thing like the clock ticking. In my younger, business & military days, I could get by on only 4 hours sleep a night. This incident I now relate indicates I must now need more than that! I fought that deadline and wrapped up that issue, finally--yes, I got carried away on it--and up I flew to the printers. I made the trip up and started home, listening to the comforting sound of that engine purring away and soft dance music from my car radio and started to think of how comfortable that would be to get home and catch up on my now recognized need for some comfortable sleep! As I hurried along, my eyes closed so peacefully **when** I was suddenly jerked awake as I felt the wheels hit the berm of the road! I jerked it back, now wide-awake and the car rocked as I gained control before going over a bank and rolling down a hill! Wide-awake now, I drove gingerly home and immediately got on the phone. I knew Tom, N8VUN had a regular business call in Steubenville. I explained to Tom fully the close shave I had just had and asked if he could arrange to pick up the printed BNT after I MAILED it up with instructions to the printer to call him when it was done. Tom, said immediately, "Yes, I will be glad to do it" --I knew I could count on him! THUS, a new way was instituted on how I got the BNT to good olde Steubeville and then is picked up when done to then finish the process of assembling, stamping , mailing and then getting into the U.S. Mail! With Butch, WD8PPR getting a small amount out by e-mail, the modern, instant delivery form and **future** way of such deliveries that we are valiantly now trying to become the bulk of such deliveries of TSRAC BNTs . (IF you can't get it that way now, get your neighbor or close friend to do it for you --they will, we hope, eventually ENJOY getting to read it BEFORE YOU DO!) THE PURPOSE! We can reduce LABOR, EXPENSES and **CUT DUES!!! NOW**, you know some background and **ALSO** how good a few extra hours of sleep now feels to your tired editor! (Next month how I assemble it!)

In this part of my column, your BRASH editor becomes a musical critic and gives his observation of his Wheeling, WV attendance at the **ARTIE SHAW ORCHESTRA**. When I learned they were coming to town, I immediately called my friend, Rose, and told her she had a date with me to attend BUT I would not be having (or paying) for SPECIAL SEATING as at the Glen Miller Band as I had found out music is music no matter where you sit! This attendance had a double pleasure! Strange, no matter where I go, I always have the pleasure to run into someone that I know, either from business or Amateur Radio. This time it was Jack English, WD8DAZ and his lovely wife Jean, KA8HP from Barnesville, OH. (Don't

forget, I had had the pleasure of bringing his entire family, two sons and a wife, through my Amateur Radio teachings to become licensed!) We made mutual introductions and Jack had to **kid** me in such a manner and this is rare for me I was **speechless!** We did mutually enjoy the contact and later another not recognized ham spoke to me but no time in passing for conversation, regretfully. The Artie Shaw big band was made up of 17 musicians and to me, at least, quite rare, two girl musicians, one on the saxophone and the other on the trombone--don't forget, these are **professional** musicians traveling in close contact across country in mixed company. It was the typical "Big Band" arrangement, very similar to the Glen Miller setup BUT the musical arrangements were oh, so different that I had the nerve to say (as a small band leader) would have certainly done different in the Miller band! For example, the Shaw band drummer made his presence known right from the first selection and on his whole job performance, he overwhelmed me and I couldn't write as I did on the first part of the Miller performance, not the second, "heck sakes, I'm a better drummer than he is", until he came alive after intermission! This also definitely applied to the Shaw piano player--in fact, he was featured on several selections--never did recall hearing the Miller piano player? The Shaw band naturally featured the leader (I picked up his name as Johnson) on clarinet, naturally and he was really good--how could he be otherwise leading a Shaw band! BUT here is where he let me (and the audience) **down--WHAT AN OPPORTUNITY HE HAD AND FLUBBED IT!!** On at least one number, he should **have** brought those two girls to the spotlight, introduced them by name --(answered one of my wondering questions, were they the wives of some male players?) I would have gotten three featured numbers out of them --once, each singly, then on one selection **both!**

Now, let me tell you the part that didn't even concern the **MUSICAL PERFORMANCE!** As we filed out of the Capitol Theater in Wheeling (known nationally), was the **SHAW ORCHESTRA BUS**, waiting to load the instruments and the musicians and getting ready to dash off to the next city performance. . **IF** it were a house, you would have to call it a **MANSION!** I must truly confess, I was impressed, overwhelmed--to this country bumpkin it looked to be 1/2 block long! OH, if we could have had a small imitation of that baby in my orchestra days, what an impression that would have made! It just had to be leased, I would be afraid to give you an estimated base price--**WOW!** You could look in and see **RACKS** of clothing, padded comfortable seats, the instrument panel reminded me of a B-17! I would have paid money to tour it--I'll bet it had all the conveniences of home! Take my advice, **IF** the Shaw traveling band hits your town--go see that **BUS!** It was supposed to be a money raiser for the Wheeling Symphony but the crowd was not there and they lost money, what a double shame--people missed a better band musically even though my personal feelings and connections make me partial to the Glenn Miller band! I am still smarting and mad at the Shaw band leader he didn't give those two girl musicians their moments of fame in the Shaw band! A wonderful musician but a poor musical "business man leader!"

NEW SUBJECT: (Blabbermouth me) Each year to make sure this "bod" is performing and lasting as it should, I schedule **THREE DIFFERENT YEARLY PHYSICAL EXAMS!** Like a Broadway performance, I normally get "rave reviews"--they say things like, "you are the only patient in your bracket that doesn't need to take pills for anything"--my answer, "It's your job to keep it that way!" I am just starting my three yearly exams and sure hope it is the same results. I just completed the first one successfully, two to go (cross your fingers). It is an unusual exam and I stumbled onto it three years ago. It is a "**SONIC SOUND BODY EXAMINATION!**" A major hospital out of Cleveland, Ohio sends a team with full equipment into the Ohio Valley at various locations. For example, three years ago I took those exams at the American Legion in Bridgeport, Ohio--the next year, they did them at the Senior Center at Cadiz, Ohio and this year the exams were scheduled at the Martins Ferry Recreation Center Gymnasium. (My observation for a real crowd, they should schedule it in St. Clairsville--that would be a wonderful "business year" in my opinion. Why Sonic Exams? Testimonials alert the examining Doctors you are close to having a "stroke" due to the blood flow to the head "alert"--you go to the hospital that

very day! Developing heart problem--same thing--and other alerts or things that can go wrong with a body--Abdominal Aortic Aneurysm screening; peripheral arterial disease screening results--you get the picture. That Physical Exam accomplished successfully, two to go--next one is the FAMILY DOCTOR yearly screening. He seems to favor a thorough "blood examination" for his analysis. The first time he sent me to the hospital to take the blood drawing and had checked off so many things to analyze, I thought, "Oh, my aching back. will I have any blood left to function with" but no need to worry, one drawing tells them any and all the things they need to know. Hurray, saved by the bell again. then the yearly final hurdle is what I call the MALE SPECIALIST EXAM. I pray I get the same flattering remarks he makes. I would like to recount them but modesty keeps me mum or you will think I am bragging. Frankly, I feel so blessed BUT it's another years hurdle to get over. Hey, I have a year's fun planned of outdoors exercise, living, visiting, "what can I get into now" sort of thing. Your "boy reporter" will be trying to list the highlights, wish me well, kiddos.. As I go healthwise, so does the functions of TSRAC, it's just that simple anymore until we get that NEW RUSH OF AMATEUR RADIO OPERATORS. "Happy Day!"

NO DIFFERENCE: the TSRAC ARNB is similar to many publications where we exchange issues for general, beneficial knowledge of what's happening with other Amateur Radio Clubs, etc. SO I was glad to read and get an idea from THE FEEDLINE, (editor, Mike Harlan, KC8WVJ issued by the Canton (OH) Amateur Radio Club. They are fortunate they have two members that "professionally" pose as famous comedians Stan Laurel and Oliver Hardy (what remarkable resemblance when in costume). They perform for that Clubs affairs and I got the idea that I will surely contact them when after the onslaught of NEW AMATEURS become TSRAC members, back we go to previous operations of Dinners, Shows, Entertainment (and I will definitely "book them"--keeping how to contact them on file. See what happy good times you have coming up when your TSRAC blooms again! I can hardly wait, how about you!)

DEDICATED TO A SUMMER OF FUN AND EXERCISE: (I rattle on). I have a basement seemingly half full of exercise equipment--riding bicycle, weights, treadmill, etc, and at the beginning of winter I religiously ran a regime to stay in top shape. Truthfully, I slipped this winter--it was NOT a snowy winter to get out BUT a constant cold one. I was so discouraged of walking in the open that it even affected my indoor exercise dedication. Truthfully, I slipped in my exercise program! IF I didn't have two "kitty-cats" I love, you would not catch me in this climate next winter--they love their home, care and attention that they could not go with me so that is my problem, Mr. Anthony. I am going to MAKE UP this summer for my winter of "goofing off physically". As this paragraph heading simply puts it, I am going to have fun visiting, etc, and definitely exercising. To assist me in my goal I have purchased a MEXA Golf Cart and based it at Sally Buffalo Park, Cadiz, OH, my planned prime summer hangout for such things. Like me, you need educated on such apparatus, it's **not** what you think! This is one of the BEST brands on the market BUT so UNLIKE driving a car it's intimidating! The CONTROLS in use are so **different**, I have picked up flying complicated airplane techniques much quicker than I have "flying" a golf cart! I am AMAZED at the performance of this baby! DON'T floor it! You are not ready for that performance, golly, gee. In my demonstration- sale- ride the salesman took me down the country road faster than I, lover of speed, preferred. Then he cut off and went up a steep green country-side hill that showed its power and what it was made for! Boy, am I going to have fun with it but as I promise, I am going to drive "GINGERLY" THIS SUMMER! My GOAL- to know every inch of Sally Buffalo Park and with Kroger's help, to WIN the yearly prize they have for entrants in their big Park July PARADE! (Standby for further details and results!) TSRAC members, contact me for details to our site IF traveling through the area of I-70, for example, St. Clairsville, OH, on international cross-country Rte 70! Help me have mutual fun and exercise, OK?

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This high-quality, Tenba P301 protective case is the best insurance you can buy for your handheld scanner, wideband receiver or HT. The main pocket will comfortably store your radio and the AC adapter, extra batteries and accessories. Additionally, there is a zippered, top loading, zippered front pocket to separately store small accessories like earphones. The P301 uses Protek™ cloth, a waterproof, rugged and easily cleaned ballistic nylon. The P301 is more than just a canvas case. It has protective padding built into all four sides and the bottom. It can be carried via the hand grip, shoulder strap or belt loop. This case accommodates virtually all handheld radios (with the antenna removed or collapsed). Size: 6 1/2 x 8 1/2 x 5 inches. Tenba P301 Order #3514 \$17.95

Miracle Antenna DUCKER IL




The Miracle Ducker IL is an InLine QRP and wideband receive antenna tuner that attaches directly to the BNC on your radio! It significantly improves the HF performance of portable wideband receivers and even regular "scanners". It can also be used transceive on newer amateur HTs (with HF rx) to improve short-wave reception. Like the original Miracle Whip, this device can also be used for QRP (to 25W SSB or 10W CW). I/O is BNC. Order #3506 \$128.95

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The Miracle Ducker is a portable QRP antenna tuner that will take rubber, ducks, random wires, coax ... almost anything! Like the original Miracle Whip, this device is designed for QRP (maximum of 25W SSB or 10W CW). As you would guess, the Ducker is a perfect marriage with the Yaesu FT-817. Input is BNC female. Output is PL-259 for direct connection to your radio. It tunes random wires, balanced lines and coax over a wide frequency range. Utilizes a genuine C-VAT transformer. Three year limited manufacturer's warranty. Manufactured and warranted by Miracle Antenna of Canada. Order #2799 \$129.95

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NET CONTROL ROSTER JUN - JUL - AUG 2005

Wednesday Night Nets

| | | | |
|-----------|---------------|---------------|--------|
| 7:00 P.M. | SLOW/FAST CW | WD8DDE / K8AN | 7.140 |
| 8:15 P.M. | A.R. NEWS NET | K8AN | 146.91 |
| 8:30 P.M. | 10 MTR FONE | KA8TSR | 28.480 |
| 9:00 P.M. | 6 MTR FONE | KA8TSR | 50.150 |

Other Nets

| | | | |
|-----------|---------------|-------------|---------|
| 8:15 P.M. | TUESDAY WX | WB8AQF (NM) | 146.91 |
| | JUNE 07 | WD8DDE | JUNE 14 |
| | JUNE 21 | WB8AQF | JUNE 28 |
| | JULY 05 | WD8DDE | JULY 12 |
| | JULY 19 | WB8AQF | JULY 26 |
| | AUG 02 | WD8DDE | AUG 09 |
| | AUG 16 | WB8AQF | AUG 23 |
| | | | KA8FYA |
| | | | KC8WLF |
| | | | KA8YFA |
| | | | KC8WLF |
| | | | KA8YFA |
| | | | KC8WLF |
| 5:00 P.M. | 20 METER CHAT | WA3ZAO (NM) | 14.347 |
| | JUNE 05 | WA3ZAO | JUNE 12 |
| | JUNE 19 | N8VZL | JUNE 26 |
| | JULY 03 | KF8SR | JULY 10 |
| | JULY 17 | WA3ZAO | JULY 24 |
| | AUG 07 | N8VZL | AUG 14 |
| | AUG 21 | KF8SR | AUG 28 |
| | | | KF8SR |
| | | | WA3ZAO |
| | | | N8VZL |
| | | | WA3ZAO |
| | | | N8VZL |

PLEASE NOTE THAT THE 20 METER NET FOLLOWS THE QCWA NET. THE QCWA DOES NOT CHANGE WITH DAYLIGHT SAVINGS TIME BUT FOLLOWS UTC INSTEAD. THIS MEANS THAT WE MUST CHANGE OUR TIMES TO STAY IN SYNC! DURING DAYLIGHT SAVINGS TIME, WE MEET AT 5:00 P.M. IN THE FALL, WE MEET AT 4:00 P.M. ON 20 METERS.

IN ADDITION, WE WILL RESUME THE 40 METER CHAT NET FOLLOWING THE 20 METER NET THIS FALL ON OR ABOUT 7.230.

PLEASE STAY TUNED AS TO THE EXACT DATE AND TIME OF THE REVIVED 40 METER CHAT NET. SAY HELLO TO THE GOOD OLD GANG ON 40 METERS!