



# The **W3PIE LETTER**

VOLUME 25 ISSUE 6

JUNE 2002 EDITION

## UNIONTOWN TRIATHLON VOLUNTEERS NEEDED

Check your calendar. The Uniontown Triathlon is almost here, and hams are again needed to provide communications along the route. The triathlon is Saturday June 29th, 2002 at 6 AM, and should be over before 11 AM. So it is an early Saturday morning event, and approximately 20 hams are needed to fill the various points along the route. The triathlon consists of a swim in the Uniontown High School pool, then a bike ride out thru South Union and Hopwood to the foot of the mountain and back, and a run course that extends down thru the center of town and up to Ben Franklin School and eventually back to the High School, finishing with a lap around the High School Stadium track. The proceeds from the race go to the Salvation Army

soup kitchen that helps to feed the needy in our area. As race volunteers, we are invited to the organizational free spaghetti dinner the night before the race, Friday night June 28th at 6PM at Asbury United Methodist Church. Please volunteer if you can. Call Bert, WA3WAW, at 437-5987. or WA3WAW@arrl.net Or you can let Pat, WB3LUC know when you check into the Thursday night Net. Thanks in advance for your help with this event.

*Bert Sesler, WA3WAW*

## CALLBOOKS NEEDED AT THE CLUBHOUSE

As a result of the new licensing / upgrading system, there is a need for old United States Callbooks for the radio club library. If you have an old Callbook that you want to donate to the club, it would be nice. The Callbooks that we HAVE now are as follows:

1968 spring  
1968-69 winter  
1971 summer  
1978  
1985  
1991

We don't need International DX Callbooks, just the United States ones. Of particular interest would be the 1986 US Callbook, and 1990 US Callbook.



## **Next Club Meeting** **is Wednesday** **June 5th 2002**

### MAY MEETING ATTENDANCE

There were eighteen regular members and two guests present for the May 1st meeting.

David Watson N3QAS  
Carl Chuprinko WA3HQQ  
Tony Alviar KA3VOR  
George Syner WA3OGQ  
Pat Pallini WB3LUC  
David Kir WA3DJG  
Tom McDermott WB3BVZ  
Mike Kosco KA3WOI  
Tim Soxman W3ZVT  
Slim McDonald WA3MJI  
Butch Blair KB3GPD  
Paul Button KB3DLT  
Paul Renninger K3ECZ  
Rick Sikora KA3WUO  
Rudy Kolencik WB3JHC  
Ray Williams KB3HQV  
Bert Sesler WA3WAW  
Ron DeGusipe KE3OH  
2 Guests :  
Robert Button  
Brian Button



**The Monthly Club Meeting is Wednesday June, 5th 2002**

# JUNE BIRTHDAYS

John Cermac WB3DOD 6-02  
Tim Soxman W3ZVT 6-07  
Pat Pallini WB3LUC 6-14  
Tom Bowlen N3CLA 6-20  
Barry Humbert WC3BH 6-27

## FEEDBACK ARTICLES, FOR-SALE, ISO, ETC.,

**wa3waw@arrl.net**  
**vze27z5x@verizon.net**  
**talviar@fcema.org**

## RAPID RESPONSE TEAM VOLUNTEERS NEEDED.

Hello Everyone  
I was recently appointed DEC for the WPA Rapid Response Team. I have been unable to find out who was on the previous team, and am working to try to rebuild the team from scratch. For this I need your help. I need volunteers for the Rapid Response Team from all across the WPA Section. Anyone interested in joining, PLEASE contact me as soon as possible. If there are any who were on the team before and would consider staying on, I'd like to hear from you. I need your contact information and what kind of equipment you have available. This is an important effort for the WPA Section, and we need volunteers badly. I look forward to hearing from you, and THANK YOU.  
Paul Oliastro, N3ZZI  
email: n3zzi@arrl.net  
marian@fyi.net  
ecara@qsl.net  
Phone: 724-846-4685



**At the May 1st meeting the vote passed to buy this tractor**

**The outcome of the May meeting vote for the purchase of the Kubota tractor passed. We now own this grass cutting marvel. The Kubota has cut down grass cutting time immensely, and what a fine job it does.**

**The Club has spent approximately \$3750 for this much needed purchase, due to the outcome of May 1st meeting voting decision we can cut grass much faster.**

**Should you wish to donate any funds to assist the club in this purchase, your donation to Uniontown Amateur Radio Club, Inc, a non-profit 501c3 organization, and it is completely tax deductible on your Federal Income Tax Return for the year 2002.**

**By helping UARC in this purchase, you help yourself come tax time.**

**Club members that went to pick up the tractor:**

**President, David Watson, N3QAS,  
Treasurer, George Syner WA3OGQ,  
Trustee, David Kir, WA3DJG,**

## FOR SALE

**For Sale:** Alpha Delta VRC speaker console and wall wart. A variable frequency response speaker and amplifier for CW and SSB.  
**Contact:** Tim Soxman  
W3ZVT @ tims@hhs.net

**For Sale:** Uniden HR2600 President 10 meter mobile for sale. It is complete in original box. It is in perfect condition. I am selling for \$175.

**Contact:** Bernie Meyers @ WA3BM@arrl.net

**For Sale:** HTX 202 2 meter Mobile, with antenna and owners manual. \$125.00  
**Contact:** John Martinelli,  
N3RNU 724 437-3427

## WANTED TO BUY

**Wanted:** Microphone needed for a TR7 Drake, Reasonably priced  
**Contact:** Paul Button KB3DLT  
pbutton@bruderhof.com  
724 329-8573



## JUNE 2002 SPECIAL EVENT STATIONS

**Asheborough ARC, NC4ZQ, 1300Z-2000Z Jun 1.** Warbird Air Show D-Day Commemoration. 28.400 21.320 14.240 7.240. Certificate. Randolph ARC, 6747 King Mt Rd, Asheboro, NC 27205.

**Richfield, PA:** Susquehanna Valley ARC, W3VPI, 1600Z-2300Z Jun 1. 3rd Annual Spring Bison Festival from the Bison Farm II, 7.240. Certificate. Chris Snyder, N9JF, 3 N Maple St, Selingsgrove, PA 17870.

**Russell, MA:** BSA Venture Crew 510, W1W, 1400Z-2300Z Jun 1. Demonstrating ham radio to over 500 Cub Scouts in one day during "Webelos Woods 2002" at H.A. Moses Scout Reservation, 146.94 28.390 21.360 14.290 7.270. Certificate. BSA Venture Crew 510, NEIC, PO Box 562, Agawam, MA 01001.

**Grosse Ile, MI:** Motor City Radio Club, W8MRM, 1400Z Jun 1-2200Z Jun 2. Annual Spring Island Fest and 70th Anniversary of the MCRC. 28.375 21.375 14.244 7.244. Certificate. MCRC, PO Box 537, Wyandotte, MI 48182.

**Minden, NE:** Hastings Amateur Radio Club, W0WVY, 1400Z Jun 1-1800Z Jun 2. Celebrating the 49th Anniversary of Pioneer Village. 146.820 28.350 14.250 7.250. QSL. Ron Blecha, 221 N Garber Ave, Minden, NE 68959.

**Niles, IL, and Pisa, Italy:** Metro Amateur Radio Club and Pisa Amateur Radio Club, K9Y and IZSAXT/TWR, Jun 1-2. Pisas Leaning Tower Event/Award. 21.370 21.030 14.270 14.030. Certificate. Michael Dinelli, N9BOR, 9423 Kolmar Ave, Skokie, IL 60076-1321. Pisa ARC at Leaning Tower of Pisa; MARC at America's Leaning Tower in Niles. QSL for one station; certificate for both stations. DX QSL manager is R5ZTT. www.qsl.net/marc

**Olathe, KS:** Johnson County ARES, K5OJC, 1800Z Jun 1-2200Z Jun 2. From Ensor Museum, honoring Marshall Ensor, code teacher. 28.400 18.150 14.250 10.125. Certificate. Dan Reed, N0ZZZ, 29545 West 152nd Ter, Gardner, KS 66030. QSL available upon request.

**Wentzville, MO:** Wentzville Lodge #46 AF&AM, W0M, 1400Z Jun 1-2200Z Jun 2. 136th Anniversary of Wentzville Lodge #46 AF&AM. 14.240. Certificate. Scott A. Schultz, 1853 Queen Anne Ct, Wentzville, MO 63385.

**Streeville, ON, Canada:** Mississauga Amateur Radio Club, VE3MS, 1400Z Jun 1-2000Z Jun 2. 30th Streetville Founders Bread & Honey Festival. 28.340 14.240 7.230. Certificate. MARC, c/o Michael Brickell, 2801 Bucklepost Cr, Mississauga, ON, Canada L5N 1X6. http://www.marc.on.ca/

**Crowborough, UK:** Crowborough and District Amateur Radio Society, GB4ASP, 0800Z Jun 1-0800Z Jun 3. 60th anniversary of the British Government's Wartime Propaganda Radio Station, ASPDISTRA. HF 6 and 2 meters. QSL. Via bureau or direct to Andy Hagland, G3MSA, 11 Coppice View, Heathfield, East Sussex TN21 8YS UK.

**Atkinson, NH:** Atkinson Amateur Radio Club, K1D, 0400Z Jun 1-0400Z Jun 16. Celebrating Kid's Day and Amateur Radio Awareness. 28.380 21.380 14.270 7.230. Certificate. Peter Schipellitti, W1DAD, 7 Dearborn Ridge Rd, Atkinson, NH 03811.

**Baton Rouge, LA:** USS Kidd ARC/Baton Rouge ARC, W5KID, 1400Z-2200Z Jun 6. Honoring D-Day--Normandy Invasion. SSB: 10, 15, 17, 20 m inside General band and above RTTY subband; CW: QRP sub bands. QSL. W5KID, 305 River Rd, Baton Rouge, LA 70803.

**Buffalo, NY:** Erie County ARES/RACES, N2Z, 2200Z Jun 7-0200Z Jun 8. American Red Cross Mash Bash event honoring M.A.S.H. Units. 14.250 7.110 7.230. QSL. James Moxon, N2ZOL, http://www.qsl.ca/ (preferred method) or 81 Mooman Dr, Cheektowaga, NY 14225.

**Baltimore, MD:** Historical Electronics Museum ARC, W3GR, 1200Z-2200Z Jun 8. Role of electronics in D-Day. 28.348 21.115 14.240 14.040. QSL. HEMARC W3GR, PO Box 746, MS 4015, Baltimore, MD 21203.

**Bedford, VA:** Roanoke Valley ARC and Franklin County ARC, W2WDDM, 1400Z-2400Z Jun 8. First anniversary of the National D-Day Memorial. 40 20 15 10 m. QSL. Charlie Beckwith, K4BSF, 563 Buzzard Rock Ln, Rocky Mount, VA 24151-4844; http://www.qsl.net/w2wddm.

**Lander, WY:** Fremont County Amateur Radio Society, KD7PFP, 1600Z Jun 8-2400Z Jun 9. Spring Time Comes Late in the Wind River Mountains of Wyoming. 28.360 21.330 14.330 7.240. Certificate. Ray H. Snyder, 300 Wood St, Lander, WY 82520.

**Richlands, NC:** Onslow Amateur Radio Club, WD4FVO, 1300Z Jun 8-2100Z Jun 22. Opening of the North Carolina Opey and relocation of the W3SMX studio. 10-800 and local 2-M FM. QSL and certificate. OARC, PO Box 841, Jacksonville, NC 28541-0841.

**Las Vegas, NV:** Microcomputer Network ARA, KD7VA, 1600Z-1900Z Jun 9. Celebrating Microcomputer Network ARA's 20th anniversary and 1000th session. 14.325. Certificate. David Byrd, KD7VA, 1513 Cumminche Dr, Las Vegas, NV 89109.

**Austin, TX:** 3M Amateur Radio Club, W3M, 1700Z Jun 12-2350Z Jun 26. 3M--A Century of Innovation. 28.448 21.348 14.248 14.048 Certificate. W3M@callsign.net (no QSL needed) or 3M ARC, 6801 River Pl Blvd #147-5N-01, Austin, TX 78726-9000. http://www.qsl.net/w3mrc.

**St Paul, MN:** 3M Amateur Radio Club, K3M, 1700Z Jun 12-2350Z Jun 26. 3M--A Century of Innovation. SSB: 14.248 3.948 1.948. CW: = 0.048. Certificate. k3m@usa.net (no QSL needed) or 3M ARC, W0HH, Attn: Ed A. Jacobson, W0BVFH, 3M Center Bldg 220-03E, St Paul, MN 55144; http://www.qsl.net/w0hh.

**Logan, OH:** Hocking Valley Amateur Radio Club, K8LGN, 2100Z Jun 14-0200Z Jun 16. 2nd Annual International Washboard Festival. 28.450 14.250 7.250. Certificate. HVARC, 52 E Second St, Logan, OH 43138.

**Bell Buckle, TN:** Radio Amateur Transmitting Society, W4PQP, 1300Z-2100Z Jun 15. RC Cola & Moon Pie Festival. 28.340 14.240 7.240 2 m rpt. Certificate. Ariel M. Elam, K4AAL, 1065 Barnes Rd, Antioch, TN 37015.

**Clarksville, TN:** CORE Group, AA4TA, 1600-2300Z Jun 15 and 1800-2300Z Jun 16. International Museums on the Air Weekend from the Customs House Museum. 50.170 28.470 14.270. Certificate. Hank Koehler, N3ORX, 1150 Hutcheson La, Clarksville, TN 37040.

**Highland County, OH:** Highland Amateur Radio Assn, W8N, 1600Z-2100Z Jun 15-16. Ohio Covered Bridge Weekend--Lyonsburg Covered Bridge. 28.420 21.325 7.240. QSL. Highland Amateur Radio Assn, John Levo, W8WKIV, PO Box 203, Hillsboro, OH 45133.

**Mobile, AL:** Mobile Amateur Radio Club, W4IAX, 0000Z Jun 15-0400Z Jun 17. Celebrating Mobile's 300th Birthday. SSB 28.330 21.330 14.233 7.230 3.930; CW 21.030 14.069 14.030 7.030 3.530 I/INK 3.003. Certificate. W4IAX, 6665 Sugar Creek Dr S, Mobile, AL 36695.

**Warren, OH:** Western Reserve Amateur Radio Assn, W8P, Jun 15-17. Ohio Covered Bridges on the Air. All modes/all bands. Certificate. Gail Wells, KC8LRH, 708 Delaware SW, Warren, OH 44485. 16 OH clubs are participating. QSL individual club.

**Marietta, GA:** Southeast Wireless Club, KAS, 1200Z Jun 15-2000Z Jun 23. Cub Scout Day Camp--Covered Bridge District, Atlanta Area. 28.450 21.350 18.150 14.250. Certificate. James Olson, W4JO, 3442 N Cook Rd, Powder Springs, GA 30127.

**Simi Valley, CA:** Ventura County Amateur Radio Society (VCARS), N6R, 1800Z Jun 22-2100Z Jun 23. Commemorating the lives of President F0, NC; Ran/Ronald Reagan and Mrs Nancy Reagan. 28.360 21.360 14.260 7.260. Certificate. Peter S. Heins, N6ZE, P/O, Ventura County ARS, 1559 Norwich Ave, Thousand Oaks, CA 91360-3533.

**Albuquerque, NM:** NM SCARES, N5M, 0000Z Jun 27. New Mexico's 90th birthday. 28.390 21.290 14.290. QSL. Jay Miller, 4613 Jupiter St NW, Albuquerque, NM 87107.

**Hagerstown, MD:** Antietam Radio Assn, W3CWC, 0001Z Jun 24-2200Z Jun 30. Fiftieth Anniversary of ARA Club Founding. 147.090 50.140 28.440 14.240 7.945 7.240. Certificate. Antietam Radio Assn, PO Box 52, Hagerstown, MD 21741.

**Milpitas, CA:** Milpitas Amateur Radio & Electronics Society, W6MLP, 1900Z Jun 28-1900Z Jun 29. Cancer Society Relay-for-Life. 28.390 21.360 14.290. QSL. Milpitas Amateur Radio & Electronic Society, 777 S Main St, Milpitas, CA 95035; http://www.w6mlp.org/.

**Yucaipa, CA:** Yucaipa Valley Amateur Radio Club, KF6LLS, 1700Z Jun 28-0500Z Jun 29. 10th Anniversary of Landers/Big Bear Earthquake. 28.353 21.353 14.253 7.253. Certificate. Yucaipa Valley ARC, 34428 Yucaipa Blvd E-188, Yucaipa, CA 92399.

**Cape Lookout, NC:** United States Power Squadsrons Amateur Radio Net, N1C, 1400Z Jun 28-2200Z Jun 30. National Safe Boating Campaign from Cape Lookout Lighthouse. 28.367 21.367 14.267 7.267. Certificate. Donald Stark, N3HOW, 65 Stark Spur, Eighty Four, PA 15330.

**Los Alamos, NM:** Los Alamos Amateur Radio Club, W5PDO, 1800Z-2200Z Jun 29. Earthquake Institute's Student Challenge Awards Program from Fenton Hill Observatory. 28.450 21.350 14.250. Certificate. Don Caspersen, AA5PA, 848 Nambé Loop, Los Alamos, NM 87544.

## JUNE ARRL CONTESTS

**June 1-2**  
WW South America CW Contest  
IARU Region 1 Field Day  
QRP TAC Contest

**June 8-10**  
ARRL June VHF QSO Party  
RSGB Jubilee Contest  
Asia-Pacific Sprint

**June 15-16**  
Kid's Day Operating Event  
All-Asian DX Contest  
SMIRK QSO Party  
West Virginia QSO Party

**June 22-23**  
ARRL Field Day  
QRP ARCI Milliwatt Field Day  
His Majesty King of Spain Contest

**All the contest info can be found on the internet @**  
<http://www.arrl.org/contests/months/jun.html>

**It's Antenna Season Again**  
Once again it is time to build or purchase and elevate that self satisfying antenna system that we all want and need. If you are attempting to do this job yourself or you plan to have a professional do the job, please make all the necessary preparations to do this task safely and without injury.

**Please Work Safely**



**For a bigger view of this listing, refer to the URL below**  
<http://www.arrl.org/contests/spev.html>

**Readers using PDF format can zoom the page to read fine print.**

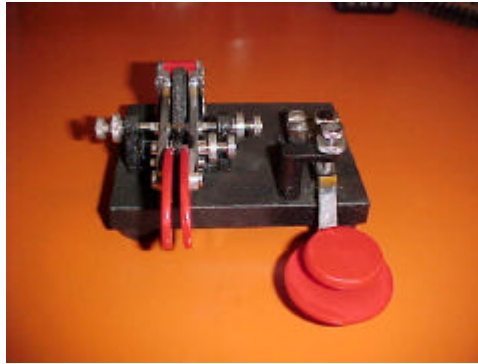
COLLECTORS  
CORNER  
By Tim Soxman  
W3ZVT

**Double Your Pleasure!**

One of the types of keys produced in the fifties were "double" keys which were made up with a straight key and an lambic key mounted on the same base. There is one example that I have seen which was done specially for a friend of the owner of Vibroplex at that time. The key had a J-38 and the upperworks of a Vibroplex Original mounted on a wide base and it included the regular Vibroplex tag.

At present the only double keys still being made are those made by Vibroplex. They have two models, one with the lambic and Straight key mounted, and the other with the Single Lever and Straight key mounted. Bases followed the normal Vibroplex practice of offering black crinkle, chrome, presentation, and gold plated. The other manufacturers that offered double keys were Ham Key and Brown Brothers. The Ham Key unit was considerably larger than the Brown Brothers key.

And it is interesting to note that all three manufacturers keys had the straight key on the right side of the base while the paddles were on the left. The Ham Key version was called the HK-4, the Brown Brothers key was labeled the CT-A. I'm including a photo from the "Vail Correspondent" of the one-off Vibroplex bug and J-38 combination.



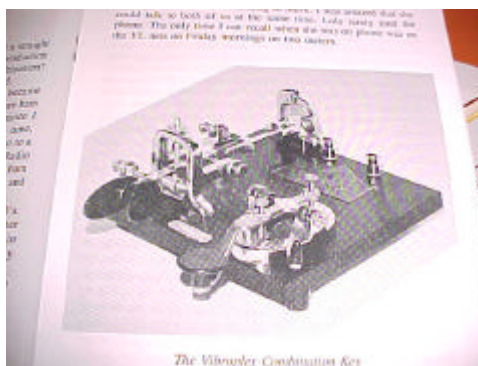
**Brown Broc CT-A  
Ham Key HK-4**



**Vibroplex Double**



**One-off Vibroplex Original/J-38**



THURSDAY  
NIGHT 147.045  
WB3LUC NET

As always, please check in to the 147.045 + repeater @ 9:00 PM every Thursday. Try to check into this net to update yourself on W3PIE club activities. How will you know what is going on if you don't listen or check in.?

*Pat Pallini, WB3LUC*

W3PIE VE EXAM  
REMAINING TEST-  
ING DATES  
FOR 2002

**September 15th,  
December 1st.**

Plan to arrive at the club before 2 PM, bring a copy of your license and the original, also an additional form of ID such as a driver's license, and two number 2 pencils. The exam fee is now ten dollars. Technician, General, and Extra exams will be available.

**Walk-ins are welcome.**

*W3PIE VE Team*

VIRUSES

As it turns out there have been some viruses going around within our Newsletter group. Please be reminded not to open any attachment within your e-mail's that could be a possible virus and cause you harm. If you become infected you could be sending e-mail messages without your knowledge. Another good utility would be an e-mail washer. A good washer can be found at this address: <http://www.mailwasher.net/download.php>

# W3PIE BUSINESS MEETING MINUTES

Wednesday, May 1, 2002

**MEMBERS PRESENT:** 18 Members were present: Dave Watson, N3QAS, Rudy Kolencik, WB3JHC, Ray Williams, KB3HQV, Slim McDonald, WA3MJI, Butch Blair, KB3GQD, George Syner, WA3OGQ, Tony Alviar, KA3VOR, Paul Renninger, K3ECZ, Paul Button, KB3DLT, Bert Sesler, WA3WAW, Rick Sikora, KA3WUO, Tim Soxman, W3ZVT, Ron DeGusipe, KE3OH, Mike Kosco, KA3WOI, Tom McDermott, WB3BVZ, Carl Chuprinko, WA3HQK, Dave Kir, WA3DJG, Pat Pallini, WB3LUC (**Pat Please sign in at the next meeting. You missed the sign in sheet when it went around. . . .**)

**GUESTS PRESENT:** 2 Guests were present: Robert Button, Brian Button

**CALL TO ORDER:** President Dave Watson, N3QAS, called the meeting to order at 1938 with 17 members and 2 guests present.

The April Minutes were approved as printed in the May Newsletter with the following corrections: 21 Members were present to include Tim Soxman, Teedle, Bert Sesler, Valerie Sesler.

The Treasurer's Report was read and approved as read.

## **OLD BUSINESS:**

Club Officers went and looked at a used Kubota L2000 compact utility tractor with a three point finish mower deck is available from an individual in Rostraver Township near Dave Kir's house. Cost has been established at \$3750 Tim Soxman, W3ZVT made the motion and Slim McDonald, WA3MJI made the motion to purchase the tractor and mower deck. This is the SECOND reading for this motion. Motion passed with all members present in favor.

Insurance has been obtained for UARC through Lebanon Mutual Insurance with all paperwork being handled by our current insurance agent.

Hamfest will be held on August 31, 2002. The prizes have been ordered. 2 Yaesu 1500 M 2M Mobiles and 2 Yaesu VX150 2M HT's will be this years prizes.

Garbage bill has been resolved. Current price has been reduced to \$19.35 /quarter

Channel Elements have been ordered for the 147.255 to get this repeater back on the air.

Pat Pallini reported that the March of Dimes Walkathon was a success with 11 radio operators present..

## **NEW BUSINESS:**

Dayton Hamfest is on May 17-18-19. There are 9 people present in the club group so far.

VE Exam session on Sunday May 5, 2002

Triathlon is on June 29, 2002. If you would like to volunteer to help, contact Bert Sesler, WA3WAW

A motion to adjourn was made by Dave Kir, WA3DJG, and seconded by Tim Soxman, W3ZVT. Meeting was adjourned at 2015

- respectfully submitted by Tony Alviar, KA3VOR

## TESTING IN THE AREA

01-Jun-2002 **Sponsor:** WPA HILL-  
TOPPERS&BEAVER VALLEY  
**Time:** 10:00AM (Walk-ins allowed)  
**Contact:** ANTHONY F PETRUC-  
CELLI (724)774-4173 **VEC:** ARRL/  
VEC **Location:** BEAVER FALLS  
MUN AIRPORT 125 CESSNA DR  
BEAVER FALLS, PA 15010

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08-Jun-2002 **Sponsor:** NORTH  
HILLS ARC **Time:** 12NOON (Walk-  
ins allowed) **Contact:** ROBERT W  
BENNA (412)366-0488 **VEC:** ARRL/  
VEC **Location:** NORTHLAND PUB-  
LIC LIBRARY MEETING ROOM #3  
300 CUMBERLAND RD HANDICAP  
PLEASE REGISTER PITTSBURGH,  
PA 15237

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09-Jun-2002 **Sponsor:** UNSPON-  
SORED **Time:** 1:00 PM (Walk-ins al-  
lowed) **Contact:** GARY A NICHOL-  
SON (304)449-1638 **Email:**  
W8PX@QSL.NET **VEC:** ARRL/VEC  
**Location:** FAIRMONT SR HIGH  
SCHOOL FRESHMAN BUILDING  
7TH ST FAIRMONT, WV 26554

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15-Jun-2002 **Sponsor:** TWO RIVERS  
ARC/MCKEESPORT PA **Time:** 9:00  
AM (No walk-ins) **Contact:** ROBERT  
L QUINN (412)678-1206 **VEC:**  
ARRL/VEC **Location:** MCCALLIS-  
TER LODGEWHITE OAK LIB  
HERITAGE PARK-MCALLISTER  
LANE PREREGISTER UP TO 48HRS  
PRIOR VOICE MAIL (JAY) 412-664-  
1683 WHITE OAK, PA 15134

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19-Jun-2002 **Sponsor:** SALVATION  
ARMY DISASTER HQS **Time:** 7:00  
PM (Walk-ins allowed) **Contact:** JO-  
SEPH D SCIULLI (412)481-3594  
**VEC:** ARRL/VEC **Location:** SAL-  
VATION ARMY DISASTER HQS  
825 PARISH ST PAGER - 412-786-  
9514 PITTSBURGH, PA 15220

## FCC PROPOSES TWO NEW AMATEUR BANDS

Sent: Friday, May 10, 2002 2:05 PM  
Subject: [RACES] Proposed new bands

SB QST @ ARL \$ARLB028  
ARLB028 FCC proposes two new amateur bands!

ZCZC AG28  
QST de W1AW  
ARRL Bulletin 28 ARLB028  
From ARRL Headquarters  
Newington CT May 10, 2002  
To all radio amateurs

SB QST ARL ARLB028  
ARLB028 FCC proposes two new amateur bands!

Good news for ham radio this week! FCC has proposed going along with ARRL's request for a new domestic (US-only), secondary HF allocation at 5.25 to 5.4 MHz. The FCC also is ready to permit operation on a 136-kHz "sliver band" in the low-frequency (LF) region. And, in response to a third ARRL request, the FCC has proposed elevating Amateur Radio to primary status at 2400 to 2402 MHz.

"I'm just as tickled as I can be," ARRL President Jim Haynie, W5JBP, said upon hearing the news. "This is a classic example of our ARRL at work."

The FCC voted unanimously May 2 to adopt the Notice of Proposed Rulemaking in ET Docket 02-98. The Commission released a Public Notice May 9, and the NPRM is expected to be released soon. A comment deadline will be announced as soon as it's available.

The FCC said the new 5-MHz band would help amateurs "better match their choice of frequency to existing propagation conditions." The band, if approved, would be the first new amateur HF allocation since World Administrative Radio Conference 1979 gave amateurs 30, 17 and 12 meters--the so-called "WARC Bands." Assuming the 5-MHz band eventually is authorized, it could be a few years before it actually becomes available.

The League said its successful WA2XSY experiments demonstrated that amateurs can coexist with current users and that the band is very suitable for US-to-Caribbean paths. In comparisons with 80 and 40 meters, the WA2XSY operation also showed the 60-meter band to be the most reliable of the three. The ARRL also argued that a new 150-kHz allocation at 5 MHz could relieve periodic overcrowding on 80 and 40.

If allocated to amateurs on a secondary basis, hams would have to avoid interfering with--and accept interference from--current occupants of the spectrum, as they already do on 30 meters. The band 5.250 to 5.450 MHz now is allocated to Fixed and Mobile services on a co-primary basis in all three ITU regions.

The ARRL asked the FCC for two LF allocations in October 1998--135.7 to 137.8 kHz and 160 to 190 kHz. The FCC said its action on one part of that LF request proposes changes that would enhance the ability of amateur radio operators to conduct technical experiments, including propagation and antenna design experiments, in the 'low frequency' (LF) range of the radio spectrum."

Several countries in Europe and elsewhere already have 136-kHz amateur allocations. The first amateur transatlantic contact on the band was recorded in February 2001.

Hams would be secondary to the Fixed and Maritime Mobile services in the 136-kHz allocation. The League said its engineering surveys suggest that hams could operate without causing problems to power line carrier (PLC) systems already active in that vicinity or to government assignments. Unallocated Part 15 PLC systems are used by electric utilities to send control signals, data and voice.

The FCC said its proposal to upgrade the Amateur Service allocation at 2400 to 2402 MHz to primary "seeks to protect current amateur use of this band." Hams have shared their other 2.4 GHz spectrum on a secondary basis with government users.

Amateurs already are primary at 2390 to 2400 and from 2402 to 2417 MHz. The ARRL has said primary status in the intervening spectrum slice was needed "to provide some assurances of future occupancy of the band segments for the next generation of amateur satellites."

The ARRL has expressed its belief that hams can continue to accommodate Part 15 and Part 18 devices at 2.4 GHz.

# MEMBERSHIP APPLICATION

UNIONTOWN AMATEUR RADIO CLUB, INC.—W3PIE  
433 Old Pittsburgh Road  
Uniontown, PA 15401  
724-439-8158



PLEASE PRINT

Name \_\_\_\_\_ Call \_\_\_\_\_ License Class \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone \_\_\_\_\_ Birth Date \_\_\_\_\_ E-mail \_\_\_\_\_

Full Membership	Associate Membership	Student Membership	Family Membership
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\$2.50 per month And a one time Registration Fee of \$5.00 Cost is \$30/year	\$15.00 per year	\$15.00 per year and one time Registration Fee of \$1.50	\$5.00 per Family Member per year
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v ALL THAT APPLY

I am applying for?  Full Membership \* \_\_\_\_\_  
 Associate Membership \_\_\_\_\_ Sponsor  
*\*Requires Sponsor*  Student Membership \*  
 Family Membership \*

Is this application a renewal?  Yes  No  
Are you an ARRL Member?  Yes  No  
May we list your phone number on the club roster?  Yes  No  
Would you like a 2nd AutoDial number? (Full members only)  Yes  No

If yes, list the optional number \_\_\_\_\_

Make all checks payable to: **Uniontown Amateur Radio Club, INC**

**Total Amount Paid** \_\_\_\_\_

*Being genuinely interested in Amateur Radio, I hereby apply for Membership in the Uniontown Amateur Radio Club, Inc. As a Member I will abide by the Constitution of the Club. Also, I will support the Club to the best of my ability.*

X \_\_\_\_\_  
*Signature of Applicant* *Date*

## W3PIE JUNE 2002 NEWSLETTER

PUBLISHED PERIODICALLY FOR THE UARC MEMBERSHIP AND INTERESTED PARTIES. CLUB HOUSE IS LOCATED JUST OFF RT. 51 & 119 BY-PASS IN UNIONTOWN, PENNSYLVANIA ON OLD PITTSBURGH RD

THE CLUB REPEATERS: 147.045+, 147.255+, 443.750+ FULL TIME PL OF 123.0

AFFILIATE REPEATER: WB3LUC 145.170- FULL TIME PL OF 131.8

PACKET NODE: W3PIE-1/UARC 145.690

PRESIDENT: DAVE WATSON, N3QAS, 724-437-4733  
VICE PRESIDENT: CARL CHUPRINKO, WA3HQK, 304-594-3779  
SECRETARY: TONY ALVIAR, KA3VOR, 724-329-4499  
TREASURER: GEORGE SYNER, WA3OGQ, 724-439-1554  
CALL SIGN TRUSTEE: JOHN RUDIK, WB3JNP, 724-437-2526  
TRUSTEES: JOHN RUDIK, WB3JNP, 724-437-2526  
TIM SOXMAN, W3ZVT  
DAVE KIR, WA3DJG

THE CLUB HOLDS ITS REGULAR BUSINESS MEETING ON THE FIRST WEDNESDAY OF EACH MONTH AT 7:30 PM AT THE UNIONTOWN AMATEUR RADIO CLUB CLUBHOUSE. ALL AMATEURS ARE WELCOME  
GUESTS ARE ALWAYS WELCOME!

### Newsletter staff for this issue:

John Cermak, WB3DOD	Dave Watson, N3QAS	Tony Alviar, KA3VOR
Jim Takacs, NC3K	Pat Pallini, WB3LUC	Bert Sesler, WA3WAW
Bert Sesler, WA3WAW	Tim Soxman, W3ZVT	

## W3PIE

*Uniontown Amateur Radio Club, INC*  
433 Old Pittsburgh RD  
Uniontown, PA 15401