

The **W3PIE LETTER**

VOLUME 25 ISSUE 1

JANUARY 2002 EDITION

W3PIE VE EXAM TESTING DATES FOR 2002

**February 17th, May 5th,
September 15th, and
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

VOTING OF OFFICERS

At the November meeting the annual nomination for officers took place. Although not official yet until voting took place at the December meeting will the nominated officers hold office. Nominations stand as follows:
President David Watson N3QAS
V. Pres Carl Chuprinko WA3HQK
Secretary Tony Alviar KA3VOR
Treas. George Syner WA3OGQ
Trustee Jay Rudik WB3JNP

As it turns out, the officers from last year were re-nominated..

FROM THE ARRL

The National Conference of Volunteer Examiner Coordinators' Question Pool Committee has released a revised and expanded Amateur Extra class (Element 4) question pool into the public domain. The new question pool becomes effective July 1, 2002, and must be used to generate all Extra class written examinations administered on or after that date. It replaces the Extra class question pool released April 15, 2000--the day Amateur Radio "restructuring" became effective. The new Element 4 pool expands the number of questions by more than 20 percent--806 questions--as opposed to 665 in the current Extra class pool, and it contains more technical material. More than half of the questions cover electrical principles, circuits, signals and emissions.

The 50 questions in an Extra class examination are drawn from the question pool consistent with FCC rules and according to a formula that specifies the number of questions to be asked from each of nine topic areas. Applicants must correctly answer at least 37 questions to pass.

The new Element 4 question pool is available on the ARRL

Next Club Meeting is Wednesday, January 2nd 2002

Web site, <http://www.arrl.org/arrlvec/pools.html>. The just-released Extra class question pool will remain valid through June 30, 2005.

The Question Pool Committee now will turn its attention to developing an outline for the Technician class (Element 2) question pool. A draft Element 2 syllabus is scheduled for public release and comment next spring. The QPC invites suggestions for the Element 2 syllabus and question pool revision.

Questions and comments about the QPC's work can be directed to, Chairman Scotty Neustadter, W4WW, w4ww@arrl.net; ARRL VEC Manager Bart Jahnke, W9JJ, vec@arrl.org; Fred Maia, W5YI, w5yi@w5yi.org; and John Johnston, W3BE, johnston.john1@worldnet.att.net

Copied from QRZ by NJ3X



The Monthly Club Meeting is Wednesday January, 2nd 2002



UNOFFICIAL 10 METER SNOW NET

Just a reminder about the unofficial Snow Net. Don't forget, if we get a considerable amount of snow, please do check into this net. The frequency for the net is on the 10 meter portion, 28.440 there should be some lingering W3PIE members hanging out, so give a yell. There are no awards to be won, just a bunch of Amateurs that just feel like talking about the snow.

Hope to C'ya there.

David Watson N3QAS



W3PIE Secures Guarding the Olympic Torch

On the crisp morning of December 20th, seven members of the W3PIE group ventured out to maintain a secure atmosphere for guarding the Olympic Torch. At 8:45 am, we met with local police and fire authorities for placement instructions, about 9:45 we were in location and ready for anything strange that could possibly happen. As the Torch made its way through the Uniontown area, several of our club members volunteered to help with traffic control and safeguarding the flame. This was a historical event for our members involving ourselves in a peace keeping mission against any terrorism whatsoever. Working hand in hand with the local police and fire authorities was a great way to help out the community.

The W3PIE group consisted the following members:
**Bert Sesler, WA3WAW, Pat Pallini, WB3LUC,
Mike Kosco, KA3WOI, Jay Rudik, WB3JNP,
Tony Alviar KA3VOR, Toni Bloom KB3GPE,
David Watson N3QAS**

Thank You for helping the flame carry on.....

SALT LAKE 2002™

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: Cushcraft 13B2 - 2 meter 13 element Boomer - clean, good condition, on ground - ready to go. \$65 Prefer pick-up at my QTH in White, PA near Acme and Donegal

Contact: Gary Weslager,
K3GW
724-455-7176 (evenings) or
k3gw@helicon.net



DECEMBER MEETING ATTENDANCE

There were sixteen regular members and two guests. Thank you to all who showed up to participate.

David Watson N3QAS
George Syner WA3OGQ
Tony Alviar KA3VOR
Pat Pallini WB3LUC
Don Moser WA3DHH
Rick Sikora KA3WUO
Paul Renninger K3ECZ
Hank Duke KE3RS
Steve Holowach K3SDH
Mike Kosco KA3WOI
Tim Soxman W3ZVT
Toni Bloom KB3GPE
David Kir WA3DJG
Kirk Dorn N3EKP
Tina Martin WZ3Z
Bob Martin KA3YRD
1 Guest: Shaun Martin

JANUARY CONTESTS

January 1st, 2002
Straight Key Night

January 5th, 2002
Kid's Day

January 5th and 6th, 2002
ARRL RTTY Round-up

January 19 thru 21st, 2002
ARRL January VHF
Sweepstakes



INTERESTED IN ATV..?

In the past I have played around a bit with Amateur Television. The idea of broadcasting television still fascinates me. If only I had more time to focus on going to the shack and experimenting more.

If anyone has an interest in this facet of amateur radio please feel free to discuss it with me. I also found a great web-page that is nice to browse around and look at. The location is:
<http://64.226.145.116/atv/>

David Watson N3QAS

FEEDBACK
ARTICLES, FOR-
SALE, ISO, ETC, FOR
THE
NEWSLETTER
SEND TO:

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

**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

**SPECIAL EVENT
STATIONS**

Clarksburg, WV: Stonewall Jackson Amateur Radio Association, K8DF. 1300Z to 2200Z **Jan 19.** Celebrating General Thomas (Stonewall) Jackson's 174th Birthday. 28.425 14.280 7.250. QSL. SJARA, PO Box 752, Clarksburg, WV 26302.

Pasco, WA: Pasco WA Olympic Torch Committee, W7P. 1200Z **Jan 24** to 1200Z **Jan 26.** Commemorating Day 51 of the Olympic Torch Relay. 21.040 14.040 7.040 3.540. Certificate. WA7CS, 4102 Meadowsweet St, Pasco, WA 99301.

Boise, ID: Voice of Idaho, W7BOI. 1600Z **Jan 25** to 2400Z **Jan 26.** Olympic Torch Relay through Boise. 28.380 14.293 7.225. QSL. Richard Dees, 22765 W Sandalwood Dr, Meridian, ID 83642.

Dade City, FL: East Pasco Amateur Radio Society, K4EX. 1300Z to 2200Z **Jan 26.** Commemorating the kumquat from the Kumquat Capital. 28.450 21.340 14.250 7.245. Certificate. EPARS Special Event, PO Box 942, Dade City, FL 33526.

San Diego, CA: Challenger Middle School ARC, KI6YG. 1500Z to 2400Z **Jan 28.** Commemorating the 16th anniversary of the Challenger tragedy. 146.52 28.350 21.350 14.250. QSL. Frank Forrester, KI6YG, Challenger Middle School, 10810 Parkdale Ave, San Diego, CA 92126.

**COLLECTORS
CORNER
By Tim Soxman W3ZVT**

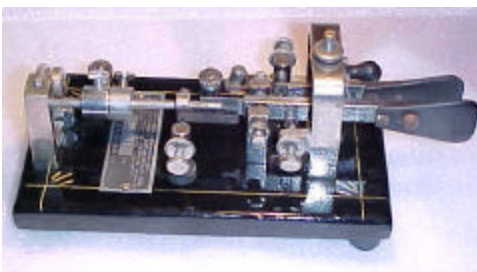
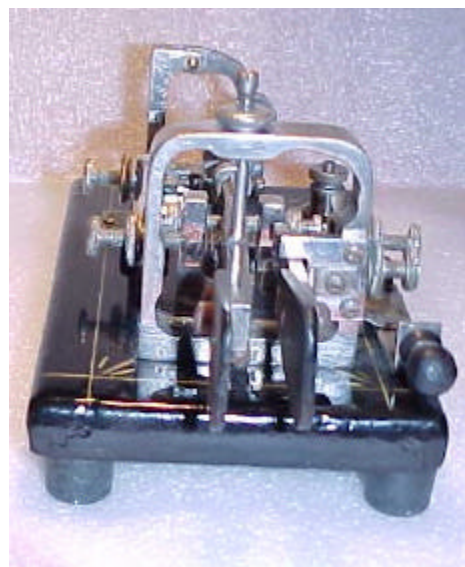
The Vibroplex Double Lever key was manufactured from 1907 to 1926 although few of them were sold after 1920 because most operators preferred the "Original" model. The Double Lever was manufactured in three variations:

The first (B1 Plate) had a square pivot frame and the circuit closer lever is pivoted in the center.

The second (B4 Plate) also has the square pivot frame but the circuit closer lever is pivoted at the end opposite the lever knob.

The third (C Plate) has the classic clover leaf pivot frame and the circuit closer lever is the same as the second variation. The keys were manufactured with black Japanned bases with the typical pin striping of the period. The Vibroplex Double lever is the third rarest Vibroplex key and ranks after the Vibroplex Midget and the Upright (Line Chief) keys and before the Model X. Most numerous is the New York Model (C Plate) and the rarest are those manufactured in Norcross, Georgia.

Editor Note: Tim Soxman W3ZVT Has been writing this article for some time now. Tim is a member of W3PIE and is a dedicated amateur radio buff. Tim invented and builds the "Sox Key". A picture of this key has been used as a logo for W3PIE and is located on the top left of page one of this letter. If you are interested more about this key you can go to the web page to see more about the "Sox Key"
<http://www.mtechnologies.com/soxman>



**JANUARY
BIRTHDAYS**

Tina Martin WZ3Z	Jan 3rd
Anette DeNardo N3OIJ	Jan 5th
Slim McDonald WA3MJI	Jan 6th
Ronald DeGusipe KE3OH	Jan 13th
Cathy Hart KA3WRC	Jan 18th
Mike Kosco KA3WOI	Jan 19th
Daniel Guthrie KB3BZD	Jan, 20th
Bill Dickinson N3OVV	Jan 24th

W3PIE BUSINESS MEETING MINUTES

Wednesday, December 5th, 2001

MEMBERS PRESENT: 16 Members were present: Tony Alviar, KA3VOR, George Syner, WA3OGQ, Dave Watson, N3QAS, Bob Martin, KA3YRD, Tina Martin, WZ3Z, Kirk Dorn, N3EKP, Henry, KE3RS, Toni Bloom KB3GPE, Butch, KB3GPD, Rick, KA3WUO, Tim Soxman, W3ZVT, Teedle Renninger, K3ECZ, Mike Kosco, KA3WOI, Pat Pallini, WB3LUC, Don Moser, WA3DHH, Steve Holowach, K3SDH, Dave Kir, WA3DJG

Guests: Ray Williams, KA3FYN and Shaun Martin

CALL TO ORDER: President Dave Watson, N3QAS, called the meeting to order at 1930 with 17 members present.

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

OLD BUSINESS:

VE Exams: The VE Liaison Team is still looking for a member to coordinate the efforts of the VE Team. If interested please contact the Club. At Sundays test session 3 persons were present all passing.

A report on the Lightening damage claim was given. Currently UARC is awaiting the check from the insurance company.

Several members have reported paging interference to 147.045 and 147.255. Members are urged to assist in any way possible as the system Tec's are having trouble locating the interference. Members asking at the meeting were advised to attempt a search on a scanner and see if any similarity existed between paging systems in the 152-159 MHZ Range matched the interference being heard on either repeater.

NEW BUSINESS:

A Valentines Day Dinner will be held at Shadyside Inn on February 15, 2002 at 7 PM. Choices for dinner are: Virginia Baked Ham (\$15/person) and Stuffed Chicken Breast (\$16.50/person). Meal includes Fresh Fruit Cup, Baked Potato, Vegetable, rolls, beverage and dessert.

Election of Officers: Running for office are: Dave Watson, N3QAS for President, Carl Chuprinko, WA3HQK for Vice President, Tony Alviar, KA3VOR for Secretary, George Syner, WA3OGQ for Treasurer, and Jay Rudik, WB3JNP for Trustee.

Henry Duke, KE3RS cast the vote to place these folks into office for the 2002 Year.

A motion to adjourn was made by Tim, W3ZVT, and seconded by Mike, KA3WOI. Meeting was adjourned at 1957

- respectfully submitted by Tony Alviar, KA3VOR

TESTING IN THE AREA

12-Jan-2002

Sponsor: BREEZE SHOOTERS

Time: 12 NOON (**Walk-ins allowed**)

Contact: ROBERT W BENNA

(412) 366-0488 **VEC:** ARRL/VEC

Location: PERRYSVILLE VOL FIRE

CO 985 PERRY HWY **WALKINS**

WELCOME HANDICAP PLEASE

REGISTER PITTSBURGH, PA

15237

17-Jan-2002

Sponsor: WIRELESS ASSOCIA-
TION OF SOUTH HILLS ARC

Time: 07:00PM (**Walk-ins allowed**)

Contact: JACQUELINE Y

GOSELIN (724) 746-9235

Email: N3ZEL@FYI.NET

VEC: ARRL/VEC

Location: JOHN MC MILLAN PRES-

BYTERIAN CHURCH (ENTRANCE

IN REAR) 875 CLIFTON RD CALL

AHEAD PRE-FERRED BETHEL

PARK, PA 15102

24-Jan-2002

Sponsor: MONONGALIA
WIRELESS ASSOCIATION

Time: 7:00 PM (**Walk-ins allowed**)

Contact: JAN L DITZIAN

(724) 324-9160

Email: DITZIAN@ALLTEL.NET

VEC: ARRL/VEC

Location: WEST VIRGINIA UNI-

VERSITY EVANSDALE CAMPUS

KX2A@ARRL.NET ENG SCIENCES

BLDG-ROOM 355 MORGANTOWN,

WV 26505

26-Jan-2002

Sponsor: INDIANA COUNTY ARC

Time: 9:00 AM (**Walk-ins allowed**)

Contact: WILLIAM C MC MILLEN

(724) 397-2702

Email: N3QM@MICROSERVE.NET

VEC: ARRL/VEC

Location: I U P UNIVERSITY-

JOHNSON HALL 10TH & OAK-

LAND ST **PRE-REGISTRATION**

PREFERRED INDIANA, PA 15701

INDEPTH REPEATER REPORT:

Now that the Holiday Time is past us, some major changes are upcoming to the repeaters. Back in June, the 147.045 repeater took a lightening hit. After much hassle and frustration with the insurance company (Opened claim, Insurance carrier lost claim during Sept 11, reopened claim, refilled claim, finally got the money), the club in Mid December received a check for damages to the repeater. This will allow us to replace the following components: Repeater Power Amplifier, Weather Radio, and Repeater Controller.

You are probably wondering what the heck does any of this have to do with me? Good thing you should ask., this means that the repeater codes will be changing somewhat. Many codes will be able to be kept the same as what we are currently using, many codes will change. Once the controller is up, running, debugged and figured out, the officers will create new repeater manuals and get this information to the membership.

In the not too distant future the repeater will have a new voice in the box making things run. Bear with the system Tec's as the work is being done. As a result of other lightening damage, the 147.255 repeater has had some intermittent glitches which finally have caused major problems with the repeater. I am happy to report that crystals have been ordered to place one of the GE repeaters obtained a while ago on the air. Hopefully 147.255 will be back in 100% operation before too long.

While the system Tec's were reviewing the GE Repeater equipment, it was discovered that one of the repeaters could be placed on 450 using the existing hardware (Heat sink for the Power Amp primarily) by swapping out the RF portions and using the base/repeater hardware. UARC is currently looking for the appropriate RF equipment to allow us to put the 443.750 repeater back on the air.

Should you have any questions about the happenings with the repeater, e-mail me at talviar@fcema.org

Thanks!
73, Tony

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
\$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

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 JANUARY 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	Barry Miller NJ3X
Bert Sesler, WA3WAW	Tim Soxman, W3ZVT	

W3PIE

Uniontown Amateur Radio Club, INC

433 Old Pittsburgh RD

Uniontown, PA 15401