



# The **W3PIE LETTER**

VOLUME 24 ISSUE 5

MAY 2001 EDITION



## NEW MEMBER

Please welcome Jim Hertok, K3JH as a new member of the W3PIE UARC group. Jim resides in Pasadena MD and holds a full membership.

## JOHN SYNER GIVES TALK AT APRIL MEETING

At the April 4th club meeting, John Syner, WA3UVU, an electrical engineer for Allegheny Power Company gave a informative presentation. Information that John brought to us was most interesting in light of the recent power shortages on the west coast. It was great seeing John again and what he had to say. Thank You John. !

## UNIONTOWN TRIATHLON VOLUNTEERS STILL NEEDED

The Uniontown Triathlon will be Saturday morning, June 30, at 6 AM, and hams are needed to provide communications along the route. The organizational dinner is at 6 PM Friday evening June 29th at Asbury United Methodist Church, where you get the free Spaghetti dinner and your assignment for the race route. Also, a list of hams and intersections will be issued at that time, and you should pick up your free race tee shirt (to be worn along the route to identify you as race communication personnel). The race consists of three activities: swim, bike, and run. The "swim" is done in the Uniontown High School pool, then the "bike" route goes down Grant street and out the back roads thru Hopwood to the foot of the mountain and loops back to the school, and the "run" route goes from the front of the school up Fayette Street, down Main Street, thru the Rotary walk, up Lebanon Avenue and Braddock to the convenience

## **Next Club Meeting is Wednesday, May 2, 2001**

store at Albion and Morgantown Street, down Morgantown and out Fayette Street ending up in the High School Stadium. The race utilizes a staggered start, so participants will be steadily running the course throughout the morning, from 6 AM until about 10 AM. If you have never helped out in a public service communications exercise, this is a great opportunity for you to get involved. Call Bert Sesler, WA3WAW, at 437-5987 if you can volunteer, or if you have questions. Please give Bert your tee shirt size, and whether or not you will be attending the Friday night dinner when you volunteer. Or if you prefer, Bert's email is sesler@hhs.net. Ham radio has always been an important part of the race, and your help is appreciated and needed. Thanks for helping out if you can.

*Bert Sesler – WA3WAW*



**The Monthly Club Meeting is Wednesday May 2nd, 2001**

## W3PIE VE EXAM TESTING DATES

The next VE Exam session will be **May 6th** at the club, Sunday afternoon at 2PM. 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. Other future exams: **September 16, December 2.** Good Luck!

*Bert Sesler – WA3WAW*

## APRIL MEETING



## ATTENDANCE

Pat Pallini WB3LUC  
Slim McDonald WA3MJI  
David Kir WA3DJG  
Tim Soxman W3ZVT  
Bert Sesler WA3WAW  
Charles Bell KA3WBW  
Paul Renninger K3ECZ  
David Watson N3QAS  
Carl Chuprinko WA3HQK  
John Syner WA3UVU  
George Syner WA3OGQ  
Kirk Dorn N3EKP  
Tony Alviar KA3VOR



## WA3WAW TECHNICIAN CLASS EDUCATION

Well classes have started with only five new students participating and everything is going great. All the new students have purchased their own "Now Your Talking" ARRL training manual and have geared themselves up for training and are almost ready to go. Upon completion of the class the five newly trained students plan on taking the May 6th exam at the clubhouse. The Technician classes started April 3rd, continuing every other Tuesday in April and finalize on Monday April 30th.

## FEEDBACK ARTICLES, ETC.

## FOR THE NEWSLETTER

## SEND TO

wa3waw@arrr.net  
vze27z5x@verizon.net

## THURSDAY NIGHT NET!

Please check in 147.045 + @ 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*

## RENEWAL INFO

KA3YFR 2001-04-02  
CHARLENE KOSCO, UNION-  
TOWN, PA

N3JJP 2001-05-07 ROY V.  
SMITH, UNIONTOWN, PA

**If anyone has contact with  
any of the amateurs above  
please let them know that it  
is time for their renewal..!!**

## APRIL BIRTHDAYS



Andrew J. Boni KB3CIN	5/5
Leonard Baron WA3EGS	5/7
Marian Dorn N3EKM	5/24
Chuck Johnson K3CFJ	5/29
Stephen Priselac N3KTF	5/26
Wayne Thomas NT3T	5/22

If we missed your birthday, it's because we don't have your birthdate on file.

## PSK31 KITS

A request went out in last months newsletter for purchasing a kit for \$25 from K4ABT. Those who contacted Dave N3QAS, the kits will be ordered very soon These kits will do SSTV, Packet, RTTY, PSK31, CW, all through the sound card of your computer. So far,

there has been about 8 people that want these units. I contacted Buck K4ABT, the price for buying 10 kits will be \$22.00 each. Time is running out. Get yours now !!! Check out <http://www.packetradio.com> for more information.

## UPCOMING HAMFESTS!

WACOM Hamfest  
Washington Amateur Communica-  
tions Club APRIL 29th, 2001  
**Contact:** Jim Burtoft, KC3HW  
71 Beagle Club Road  
Washington, PA 15301  
Phone: 724-228-0546  
Email: jbur@mlynk.com

Warminster ARC May 6th, 2001  
**Contact:** Tony Simek, N3YNH  
340 Centennial Road  
Warminster, PA 18974  
Phone: 215-674-5218  
Email: tsimek@aol.com

Athens County ARA April 29th  
**Contact:** Drew McDaniel  
W8MHV 61 Briarwood Drive  
Athens, OH 45701  
Phone: 740-592-2106  
Email: dmcdaniel1@ohiou.edu

Twenty Over Nine Radio Club  
**Contact:** Don Stoddard, N8LNE  
April 29th, 2001  
55 South Whitney Avenue  
Youngstown, OH 44509  
Phone: 330-793-7072  
Email: N8LNE1@juno.com

Breezeshooters ARC June 3rd  
<http://www.breezeshooters.net>  
**Contact** H. Rey Whanger, W3BIS  
120 Cove Run Road  
Cheswick, PA 15024-4100

Phone: 412-826-8006  
Email: w3bis.sat@juno.com

Dayton Hamvention  
Dayton ARA May, 18-20, 2001  
<http://www.hamvention.org/>  
**Contact:** Jim Graver, KB8PSO  
Phone: 937-276-6930  
Fax: 937-276-6934  
Email: info@hamvention.org

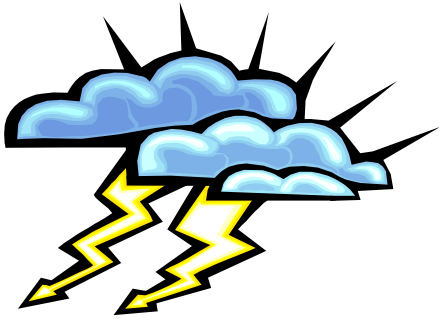
Goodyear ARC – June, 10th  
**Contact:** Don Longshore, N8QCA  
1834 Esther Avenue  
Akron, OH 44312-1014  
Phone: 330-733-7989  
Email: donel@stratos.net

Jackson County ARC – May, 6th  
<http://www.hamevents.com>  
**Contact:** Valerie Hunter, KC8PPT  
Rt. 1, Box 151  
Cottageville, WV 25239  
Phone: 304-372-9518  
Email: salaman-  
der54\_25239@yahoo.com

## 2 METER RADIO WANTED

Bob Vail KB3GES is looking for a used two meter rig to purchase. If you have one that you want to sell, contact Bob at 724-245-7415.





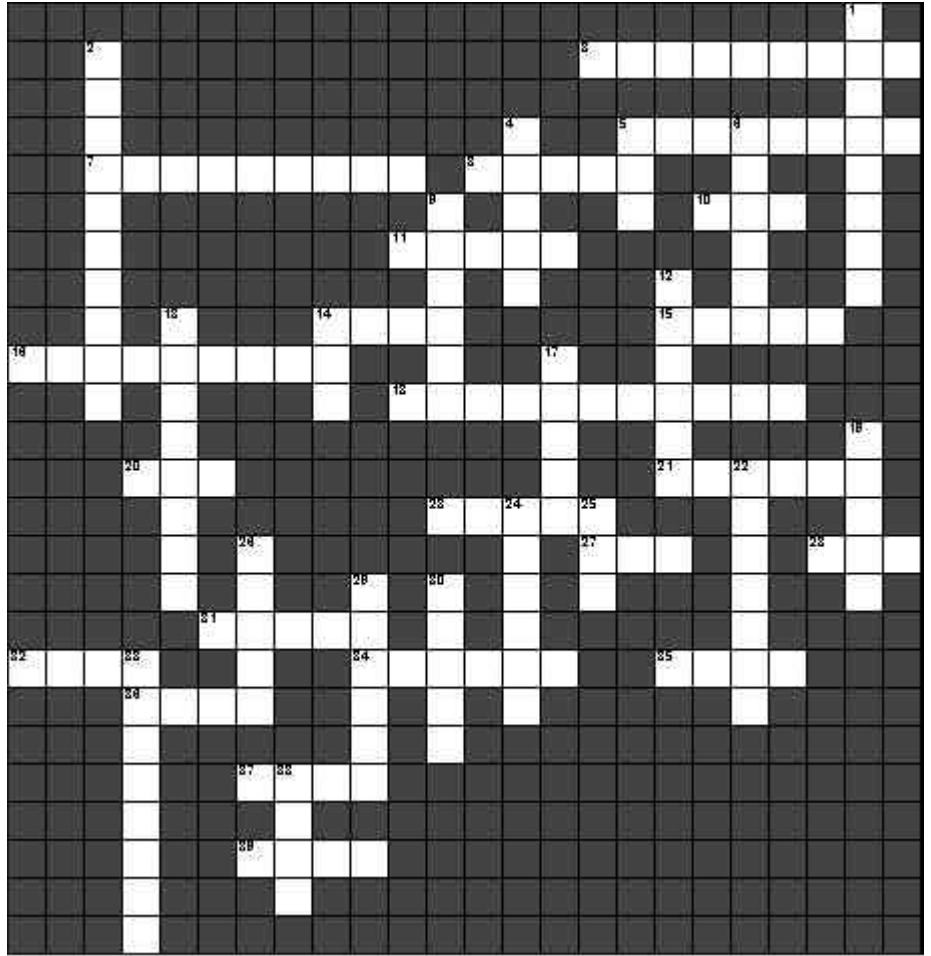
## BAD WEATHER PRECAUTIONS

Spring is here, and with the outbreak of nasty weather, be sure that when you leave the house that your home station is safely grounded for possible lightning strikes. Better safe than sorry.



## RUBBER ROOF ON CLUBHOUSE

Over the past year our membership has pulled together our skill in roofing. We researched the possibility of installing a rubber roof on the clubhouse. After a few hours of head scratching we were able to learn the proper way to apply the glue and the rubber substance to the roof above the kitchen, radio room and the furnace room. As of this print we should have the job complete and the club under good, dry stable roofing. Thank you to all that helped, especially to Dave Kir WA3DJG for donating the rubber. Job well done. !!



### Answers to the puzzle on Page 6 of Newsletter

#### Across

- 3 Oldest name in amateur radio
- 5 11 year cycle
- 7 Home to ARRL
- 8 Ham Radio emergency organization
- 10 Ham radio club
- 11 Measure of capacitance
- 14 Low noise antenna
- 15 Satellite organization
- 16 Converts AC to DC
- 18 Skip conditions
- 20 10.000MHz
- 21 Can operate CW on 21.125 MHz
- 23 Needed to access some repeaters
- 27 World Communication Conference
- 28 True power radiating from a system
- 31 First ARRL president
- 32 Work 100 countries award
- 34 VHF digital mode
- 35 Horizontal antenna
- 36 Measure of electrical resistance
- 37 AC waveform
- 39 Unbalanced feedline

#### Down

- 1 Common FM antenna polarization
- 2 Antenna tuner
- 4 Country with the most licensed hams
- 5 Carrier with sideband
- 6 R1+R2+R3
- 9 Feedline susceptible to weather
- 12 Hamfest
- 13 A full gallon
- 14 Send more slowly
- 17 Voltage X amperes
- 19 Measure of inductance
- 22 Electrical pressure
- 24 Most common conductor
- 25 Should stay below 2:1
- 26 Poor RF conductor
- 29 Measure of electric current
- 30 Rechargeable battery
- 33 Time required to charge a capacitor to full EMF
- 38 The core of most transformers



## COLLECTORS CORNER

By W3ZVT

The Poucel EI-Key was manufactured in very small numbers by Robert Poucel, W2AYJ, during the sixties. They were manufactured with gray, chrome and black bases and have an enameled tag identifying it as an EI Key. The EI-Key is a single lever key and is non-iambic. From all indications only 400 EI-Keys were made before Robert Poucel ceased



manufacturing the key. It was manufactured and sold from 1959 to 1963 and was advertised in both CQ and QST. The chrome based keys appear to be the most rare.

## PITTSBURGH MARATHON

We are still short hams for this event. This is a reprint of what was ran in the Foothills ARC Newsletter 2 months ago from Konrad W3KK. -- N3FLR Frank J. Rossi Jr.

Amateur Radio Club Contest  
As you know, amateur radio is a valuable communication resource to our community in times of need. Whether responding to a disaster or providing communications for public service events, amateur radio has always been there to contribute its time, manpower and equipment to a variety of events. As an ARRL affiliated club, you set the example for public service both within the ranks of amateur radio and in your community. The UPMC Medical Center/City of Pittsburgh Marathon has again requested amateur radio support for this event. The marathon is scheduled for Sunday, May 6, 2001. Amateur radio has been a vital part of the success of previous marathons. Unfortunately, over the past few years the number of amateur radio volunteers for the marathon has dropped off considerably. To become part of this event, you can register electronically by going to <http://www.cs.pitt.edu/~hoffman/marathon.html>. We will be needing at least 150 volunteers to cove the mile, aid station, shadow and vehicle assignments. If this will be your first time, we will pair you with an experienced operator. All you will need is your 2 mtr or 440 HT or mobile unit. As in the past, assignments will be

mailed the week of the marathon. We will also have our pre race get together the day before the race to pass out shirts, hats, credentials and answer any question you might have. There will also be a volunteer appreciation party a few weeks after the event. Once again, The UPMC Medical Center/City of Pittsburgh Marathon would like to present plaques to the Amateur Radio Clubs that provide the highest percentage of volunteers for the marathon. Last year's plaques went to The Carnegie Tech ARC and the North Hills ARC. This year, 3 plaques will be awarded. In an effort to even the playing field, plaques will be awarded to the clubs that: 1. Have 50 or less members; 2. Between 51 - 150 members; 3. 151 members or more.

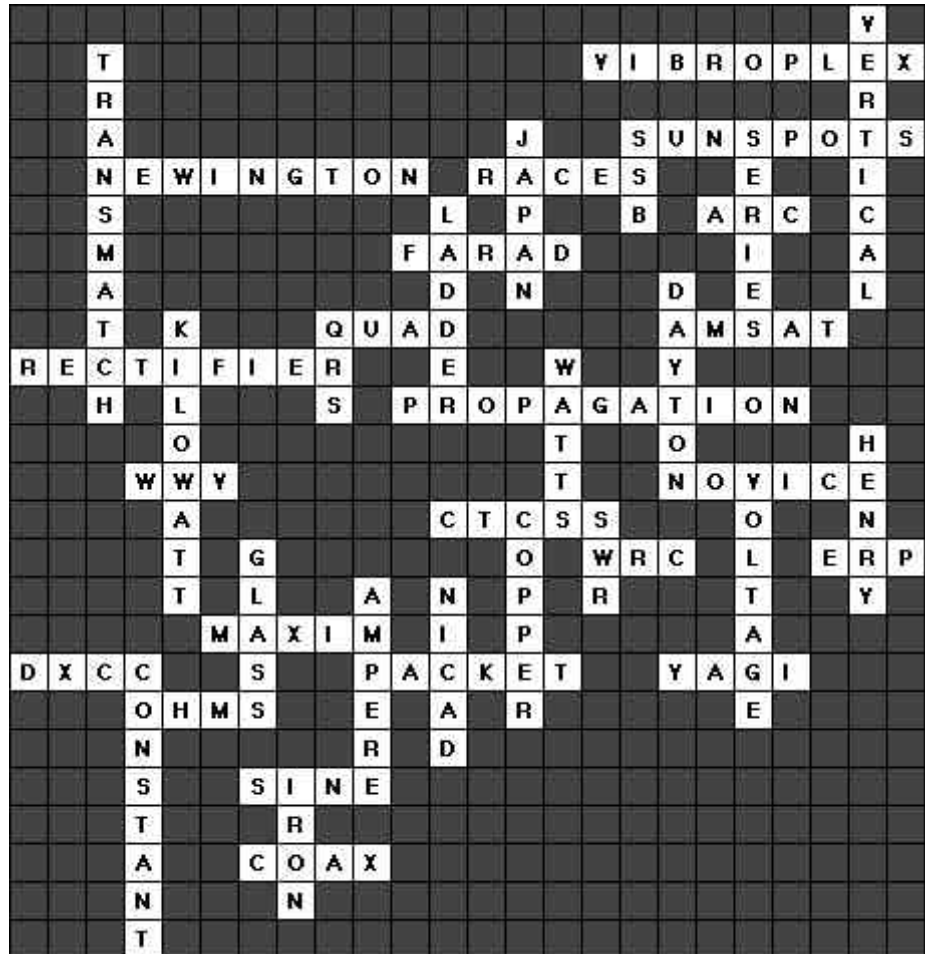
The rules are simple:

1. Volunteers will indicate their Amateur Radio Club membership(s) on the amateur radio marathon application. Volunteers who belong to more than one club can indicate each club they belong to. Each club will receive credit for that member volunteering.
  2. The ARC clubs considered to be the winners will be the clubs with the highest percentage of its members in each of the 3 categories who volunteer. The percentage of volunteers from each club will be based on the members who check in on the day of the event. The total number of club members will be determined by club information on the ARRL Club Member web site as of 5/1/01.
- I invite you to volunteer. Many



(Pitts. Marathon Continued)  
of your members have volunteered for past marathons. Hopefully this "friendly" competition between clubs will develop more of an interest in volunteering for the UPMC Medical Center/City of Pittsburgh Marathon, as well as gaining an appreciation for amateur radio maintaining a "public service commitment and presence." Feel free to contact me should you have any questions.

73, Konrad/ W3KK  
w3kk@aol.com



## WB3LUC HAS COMPUTER ACCESS

Guess who has a new computer now..? Yes it's Pat WB3LUC...!! We would like to thank a local company upgrading in Uniontown that donated computers to the W3PIE radio club. With the help of David Watson N3QAS, George Syner WA3OGQ and Chuck French KC3YR, we were able to use the parts and reinstall software to give Pat a computer to play around with. Pat has since purchased a "Computer for Dummies" book and is learning how to operate the new machine. You may see Pat on the internet soon...!!



# 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?	<input type="checkbox"/>	Full Membership *	
	<input type="checkbox"/>	Associate Membership	Sponsor
<i>*Requires Sponsor</i>	<input type="checkbox"/>	Student Membership *	
	<input type="checkbox"/>	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 MAY 2001 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, WA3HQB, 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.

### Newsletter staff for this issue

John Cermak, WB3DOD	Dave Watson, N3QAS	Tony Alviar, KA3VOR
Jim Takacs, NC3K	Pat Pallini, WB3LUC	Chuck French, KC3YR
Bert Sesler, WA3WAW	Tim Soxman, W3ZVT	Chuck Mills, W3YNI

## W3PIE

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