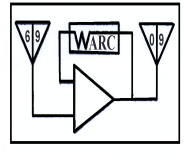




FEEDBACK



Warminster Amateur Radio Club Web Site <http://www.k3dn.org>

July 2004

Next Meeting July 1st -

President's Message



As I begin my reign as the President of the Warminster Amateur Radio Club, I want to reflect on something that has been with me for many years. As a young boy, I was very active in Boy Scouting. I believe that many young boys learn valuable traits as a Scout. If you do a little research, you will find that many famous United States leaders were Cub Scouts and Boy Scouts. Many military leaders were also Boy Scouts. And it is well known that among the astronaut corps, many of who are Hams, many were also Eagle Scouts. That's probably why as an adult I held Scout leader positions of various types for about eleven years. I've always enjoyed working with youngsters (after all my wife and I raised five kids.) I got a great deal of satisfaction knowing that I could be an alternate role model for kids. Today's youth get confusing messages from reading about sports figures who are busted for doing drugs, or get involved in some other activity that we would not like to see either them or our kids get involved in. So scouting it seems is still a better alternative for kids today.

One thing about scouting that always stuck with me, was the part of the outdoor code that said you should always leave a place better, than the way you found it. For scouts on a camp out, it meant cleaning up when the weekend was over, not leaving any trash behind, making sure that campfires were completely out, and so on. As an adult I have taken that particular thought with me, wherever I go. As a "fifty-something" that has served in a variety of community service groups over the years I can honestly say that wherever I have been,

July, 2004

La Crosse, WI: Riverland Amateur Radio Club, W9L. 1500Z-2200Z **Jul 2**. The Grand Excursion recreating the 1854 steamboat expo. 21.280 14.280 7.280. Certificate. Roger Reader, KA9BKK, 526 13th Ave N, Onalaska, WI 54650.

Ashland, OH: Ashland Area Amateur Radio Club, W8O. 1400Z **Jul 2-2200Z Jul 3**. Ashland BalloonFest 2004. 7.275 7.235 3.975 3.935. Certificate. W8RPS, 834 CR 30A, Ashland, OH 44805. www.summertime.com

Smithville, TN: DeKalb County Amateur Radio Club, KC4GUG. 1400Z-2200Z **Jul 3**. 33rd Annual Smithville Fiddlers Jamboree & Crafts Festival. 28.425 21.325 14.280 7.275. QSL. Wm Freddy Curtis, 288 Dogwood Cir, Smithville, TN 37166. www.geocities.com/kg4bto1/dekalb_club.html.

Ashland, KY: RiverCities Amateur Radio Association, KA4OIL. 1200Z-1900Z **Jul 3**. Summer Motion in the Park. 28.350 14.250 7.250 3.950. Certificate. RCARA, PO Box 612, Ashland, KY 41105.

Fort Missoula, MT: Hellgate Amateur Radio Club, W7PX. 1500Z **Jul 3-0000Z Jul 5**. Lewis and Clark Expedition and Independence Day. 28.365 21.365 14.265 7.265. QSL and Certificate. HARC, POB 3811, Missoula, MT 59806-3811. <http://pweb.amerion.com/k7vk>.

Thompson, OH: Lake County Amateur Radio Association, N8GB. 1400Z **Jul 4-0200Z Jul 5**. Heritage of Our Country--Happy Birthday America. 2.1320 7.248. Certificate. George R. Bair, 386 Cedarbrook Dr, Painesville, OH 44077.

Austin, TX: Naturist Amateur Radio Club, NU5DE. 0000Z **Jul 8-2400Z Jul 11**. Annual Nude Awareness Celebration--Nude Recreation Week. 28.465 21.365 14.265 7.265. Certificate. Naturist Amateur Radio Club, PO Box 200812, Austin, TX 78720. www.nu5de.org.

Perkasie, PA: RF Hill Amateur Radio Club, W3AI. 1600Z-2000Z **Jul 11**. Pennridge Community Day. 14.250 7.250. Certificate. Special Event Station, RF Hill Amateur Radio Club, PO Box 336, Perkasie, PA 18944. www.rfhill.ampr.org.

Wapakoneta, OH: Reservoir Amateur Radio Association, K8QLY. 1300Z-1900Z **Jul 17**. Celebrating the 35th anniversary of landing on the moon. 14.250 7.260. Certificate. Walter Vogel, WB8FNB, 14455 CR 66A, St Marys, OH 45885.

Baton Rouge, LA: USS Kidd ARC/Baton Rouge ARC, W5KID. 0001 **Jul 17-2359 Jul 18**. Museum Ships Weekend Event. General class bands, 14.250 to 14.320; CW QRP subbands. QSL. W5KID, c/o USS Kidd Museum, 305 S River Rd, Baton Rouge, LA 70802. www.lsu.edu/brarc/USS_Kidd.htm.

Boston, MA: Raytheon Portsmouth SubSig Amateur Radio Club, K1WEW. 0001Z **Jul 17-2359Z Jul 18**. USS Constitution Special Event Station for Museum Ships 2004. 14.275 7.225 3.850 146.46. QSL. Eric K. Jamieson, KO1K, 60 Norman Dr, Tiverton, RI 02878. www.qsl.net/k1usn/event.html.

Quincy, MA: USS Salem Radio Club, K1USN. 0001Z **Jul 17-2359Z Jul 18**. Museum Ships Radio Event. 14.260 7.260 14.039 7.039. Certificate. Robert Callahan, W1QWT, 56 Acorn St, Scituate, MA 02066. www.qsl.net/k1usn/event.html.

Various, England: Royal Signals Amateur Radio Society, GB6LOG. 0700Z **Jul 21-2359Z Aug 18**. 60th anniversary of the liberation of Guam 1944. 21.070 21.056 14.070 14.056. QSL. Mike Humphrey. GOSWY/KF4OFR, 4 Bluebell Rd, Bassett South hampton, Hampshire, England SO16 3LQ. www.rsars.org.uk.

Henlopen State Park, DE: WA3WSJ. 1400Z **Jul 23-0000Z Jul 25**. Activation of four lighthouses and one lightship in Delaware. 14.270 14.030 7.270 7.030 PSK31 14.070. QSL. Edward R. Breneiser, 775 Moonflower Ave, Reading, PA 19606.

Warren, OH: Warren Amateur Radio Association, W8P. 1200Z **Jul 24-1000Z Jul 25**. National Packard Auto Show. 10 20 40 m. Certificate. Gail Wells, 708 Delaware SW, Warren, OH 44485.

Courtesy The ARRL Newsletter

I really have left things better than when I first came. Each Past-President of the Warminster Amateur Radio Club has done the same. The club's antenna's and repeater are better today than they were ten years ago. We have broader coverage across the county and the system has capabilities of remote access/control. The Hamfest continues to be a proud symbol of our club. Many clubs don't even have a Hamfest in this day and age. The Warminster Amateur Radio Club schedules a large number of public service events (after

(Continued on page 2)

The Warminster Amateur Radio Club is a volunteer-based organization. Without the selfless work performed by volunteers such as yourself, there would be no Club.



(Continued from page 1)

all, public service is what we're about.) Most recently Ham Radio and the Warminster club in particular received public recognition for the services provided to our community. It wasn't like that in the past. Due to the efforts of club members, and the leadership provided by Past-Presidents, Mark Kempisty, Rocky Pistilli, and Bill Goredetzer (to name a few), the Warminster Amateur Radio Club really is better than it was back then. My time with the club started with Bill's reign as president, but I know there are current active club members who have shared the responsibility for making the club better today than it was when they first took over as president. It is with that thought that I leave you this month. My goal as President will be to make the Warminster Amateur Radio Club a better club in two years than it is today.

**Minutes of Warminster ARC
June 3, 2004
Dave, AA3UR, Secretary**

Mark, N3GNW, called the meeting to order. Bill, WS3O attended as a guest. The minutes, as printed in *Feedback* were approved with one abstention.

President: We will have additional information regarding the National Gymnastics Meet. This is a public service event with the possibility of high visibility. It will be July 4th through July 8th, 9:00AM to 9:00 PM.

Field Day will be on June 26th and 27th. The Grange Fair is approaching on August 18th through the August 22nd. Setup will be on August 17th in the afternoon. Two special events will be combined: 50th Anniversary of the Agricultural Research Service and the 90th Anniversary of the ARRL.

Due to conflicts with paying customers for the senior center, we are forced to either find a new home or change our meeting nights to the second Monday of the month. The meeting change was passed by voice vote. The first meeting to be affected will be the August meeting.

We are looking for a new PA QSO Party coordinator. Jack Jones, W3NTD, will be unable to do it this year.

Vice-President:

Tonight: Pizza, Homebrew meeting
November ARRL Night
December Holiday Party
Steve, WW3Y, and others will be putting together a presentation on space, GPS, and other things. Date to be determined.

Vahan, KB3DHU, gave the treasurer's report.

Dave, AA3UR, had nothing to report from the Secretary.

Committees:

Field Day: Stu, K2QBU, reported on the preparations for Field Day. We now have SSB captains for 20, 40, and 80 meters and are looking for CW captains for 80 and 40. We have two generators, but are still looking for a co-chairman. Setup will be Friday at 2:00 PM.

Membership:

Bud, K3TPM, reported a few renewals and admonished anyone who hasn't picked up their badges to pick them up.

Steve, WW3Y, Thanked those from the club for their help in putting up some antennas for the Boy Scout station. They finished first place for a multi-op single transmitter.

Public Service:

June 18, 2004 Relay for Life at Upper Moreland High School
Labor Day Weekend: Shrine of Czestochowa Saturday, Sunday, Monday, and the following weekend.

Memorial Day Parade went OK and the FM broadcast station mentioned Warminster Radio Club's public service work several times.

Doc, W3GAP, reminded us that the VHF June Sweepstakes is coming

up. W3CCX, set up by the Packrats will be in operation.

YMCA National Women's Gymnastic Meet will have three venues and two gyms. July 4th will be the opening ceremonies. There will be 1500 competitors and they will need our services to keep things running smoothly. We will need 8 ops on July 4th from 1-5 PM. On July 5, 6, and 7, we will need 4 to 6 ops from 7:30 AM to 11:30 PM in three shifts. The finals are Thursday, July 8th, from Noon to 9:00 PM. Final details will be available at the next meeting.

Good and Welfare: Andrew, N3HTY, is in the hospital. No other information was available.

With no other business, the meeting was adjourned, followed by the 50/50 drawings, Pizza, and homebrewed equipment.

David Porter AA3UR

**MEETING INFO - ANTHONY
BUOKAS, VP**

Future Meetings:

Spacecraft Construction - Steve Larson
HDTV - Pete Putnam
November - ARRL Night
December - Holiday Dinner

PUBLIC SERVICE

July 31 Hatboro moonlight memories car show.

October 23 at 8:00 AM treads for threads 5 k walk at Warminster community park.

I am in need of operators for the following public service event: National YMCA Women's Gymnastics Championship Sunday, July through Thursday July 8 Hatboro-Horsham high school and Simmons elementary school Horsham, PA.

Sunday July 4 opening ceremonies from 12:00 pm until 7:00 pm at the

(Continued on page 3)

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Hatboro-Horsham athletic field need 12 hams.

Monday thru Wednesday July 5-7 gymnastic competition at the 2 schools from 8:00 am until 9:00 pm need 6 hams for each 4 hour session.

Thursday July 8 9:00 am until 9:00 pm need 4 hams for each 4 hour session and closing.

Please contact: George Brechmann N3HBT at (215)-443-5656 or n3hbt@juno.com

The Grange Fair is approaching on August 18th through the August 22nd. Setup will be on August 17th in the afternoon. Two special events will be combined: 50th Anniversary of the Agricultural Research Service and the 90th Anniversary of the ARRL.

People are needed for:

Setup

Greeting

Operating

Teardown

Contact Doug Crompton WA3DSP at doug@crompton.com or (215) 355-5307

Operators will be needed again this September for the Polish Festival. Burt, N3YVH, will be the coordinator. He needs 10 operators/day.

CLUB STATION

The WARC club station is open to anyone with an interest, on Tuesday evenings between the hours of 7:00 and 9:00 pm. For further information, call George Brechmann N3HBT at 215-443-5656.

WARC ALUMNI MEMBERSHIP

Attention all former WARC members. At the March 4, 1999 General Meeting, revisions to our club's constitution were approved that among other things, establishes a new Alumni membership category for former WARC members who are unable to attend meeting and Club activities on a regular basis due to health considerations or travel impediments. Dues for the Alumni membership were established at \$8.00

annually to cover the costs of printing and mailing our monthly FEEDBACK newsletter. Contact Alumni Coordinator Randy Gehman (N3LJE) or Membership co-chair Bud Bechtel (K3TPM) or Membership co-chair Mark Hinkel (WA3QVU) for more information.

FOR SALE

ITEM 1

Icom 706 - Original w/2m. Excellent condition. Full output in all modes and bands. Includes original manual, and power cable.

Includes IC-SM6 desk mic w/ adaptor cable for 706.

Includes HM-103 Handheld Mic. Also includes cable for detachable faceplate.

Everything in excellent condition. This is a 100% full duty cycle radio excellent for digital modes. Originally my first rig years ago. I have since moved on to other radios and this one just sits, unused except for a few hours of use on field day.

I'D LIKE TO TRADE FOR:

Yaesu FT-100 or similar rig. HF/2m/440 w/detachable face and hand mic.

If you have something close-contact me:

anthonybme@verizon.net
215-632-3283.

Anthony (WARC member)
KB3DVS

ITEM 2

Forty foot tri-leg tower; This tower is made in two 20ft sections, one slides inside the other with a 5ft overlap. The top rotor section bolts on and adds 5ft -- back to 40ft. Includes the house bracket and base plate, and an Alliance dual speed rotor (model HD-73-1). Old, but still in very usable condition. \$150.00

Yaesu NC-29 desk top

charger; This will charge the FNB12/17/14 batteries for FT-23/33/411/470 radios. I purchased this for my FT-911 from Henry Radio via an E-Bay sale for \$50. At the same time, I also purchased a PA-6 (the in car adapter) which I've decided works just as well. The NC-29 remained in the box -- still "NIB". \$50 or BO.

Standard model SR-270u; AM/ FM Stereo Receiver/ Amp. Older style (not a rack mount) stereo radio in mid-size wood cabinet. RCA jacks on the back for Phono, Tape, and Aux. inputs. Sold without speakers. Works well. \$5.00

JVC "Video Movie" cam-corders, takes VHS "C" tapes. Model GR-A1u; This will play back OK, but it will not take a picture. The A/V cables are included, so you can hook up to a larger VCR and record from the small type "C" tapes to std. VHS tapes (or visa a versa). Several blank VHS "C" tapes included. Comes in nice padded camera bag (expensive). Sold for parts. \$10.00

Tektronix model 541 oscilloscope w/ type 53/ 53c plug in unit; This is a large 5in, 20Mhz dual channel scope. I bought it two or three years ago at the club auction for \$5.00 -- it is not working properly. I then purchased both manuals for \$33.50. I just don't have time to look at it, maybe you do?? I'd like to get about half my cost out of it. \$15.00

Please contact Mark Hinkel (WA3QVU) 215-659-4449
E-mail: <mrhinkel@ix.netcom.com>

LOOKING FOR CW PRACTICE

I'm looking for anyone that would like to have an occasional practice CW QSO.

My radio can work any band, but is best at 40 meters and above. HF, VHF, it does not matter to me. I can

(Continued on page 4)

(Continued from page 3)

work about 5 wpm and I'm interested in improving that.

Thanks very much for your time and attention.

73,
Steve Schnell, KB3HKB

e-mail: KB3HKB@runbox.us

SOLAR UPDATE

Heliophile Tad "I'll Follow the Sun" Cook, K7RA, Seattle, Washington, reports: Several large sunspot groups now pepper the Earth-facing side of the sun, and sunspots also have been detected on the sun's far side. Daily sunspot numbers rose to a high of 113 this week, although the weekly average was down a few points from last week. Average daily solar flux numbers rose this week more than eight points. Geomagnetic conditions were fairly quiet. The most active day was Tuesday, June 15.

The current forecast shows solar flux up around 110 over the weekend, June 18-20, then dropping to 100 by June 25. Conditions don't look bad for this weekend's All Asian DX CW Contest.

Sunspot numbers for June 10 through 16 were 50, 45, 28, 55, 77, 87 and 113, with a mean of 65. The 10.7 cm flux was 82.5, 83.9, 88, 95.2, 99.9, 109.4 and 111.5, with a mean of 95.8. Estimated planetary A indices were 11, 10, 7, 4, 11, 16 and 7, with a mean of 9.4. Estimated mid-latitude A indices were 8, 5, 5, 3, 9, 14 and 7, with a mean of 7.3.

Courtesy The ARRL Newsletter

VIRGINIAN IS FIRST US HAM TO ACCOMPLISH "TUNA TIN II" WAS

It took him four years, but a ham from Bealeton, Virginia, has become the first US amateur licensee to work all states using a flea-power "Tuna Tin II" transmitter. ARRL member Bob Chapman, W9JOP, recently completed

his "QRPP" (less than 1 W output) accomplishment and has received his ARRL Worked All States Award certificate.

"Unfortunately, ARRL does not issue a certificate for WAS QRPP," he said. "Mine is endorsed with 'QRP-CW.'"

Chapman, 71, says he actually used two Tuna Tin transmitters to accomplish the feat. He worked and confirmed the contiguous 48 states with a classic Tuna Tin, which uses an inverted tuna can as a chassis. Not only was Chapman running just 250 mW--one-quarter of a watt--he was crystal controlled on 7043 kHz! Chapman says he snagged the last two states, Hawaii (KH6U) and Alaska (WL7WH) using a homebrew 20-meter Tuna Tin, rockbound on 14,060 kHz and also running 250 mW.

"No QRO here," Chapman says of his setup. "Just a low-power, low-tech station with a G5RV wire antenna at 50 feet and a 'TiCK' keyer." He uses a vintage Collins 51S-1 receiver.

A ham for 50 years, Chapman further points out that he accomplished his QRPP WAS without any schedules but "just by waiting for the states to pass within my capture area--namely, on my frequency," he said. He also has a QRP Amateur Radio Club International QRPP Worked All States certificate. His wife, Joy, is KA9TTB.

In 2001 Steve Chapman, VE7SL, in British Columbia, Canada, became the world's first amateur to accomplish QRPP WAS using a Tuna Tin II running about 400 mW.

Courtesy The ARRL Newsletter

CALIFORNIA ARES/RACES TEAM HELPS WITH REAGAN FUNERAL CORTEGE

California's Ventura County ARES/RACES group assisted June 11 in the funeral activities for former President Ronald Reagan. Due to the large

number of people wanting to view the Reagan funeral procession when the former president's body was returned to California for burial, law enforcement agencies asked the Amateur Radio volunteers to serve as additional eyes and ears along the 18-mile procession route.

"Operators were stationed on freeway overpasses, road intersections and other key locations on the route," said David Gilmore, AA6VH, who's Ventura County's ARES District Emergency Coordinator and RACES Radio Officer. He says some 50 radio amateurs participated.

"We in Ventura County have always felt a connection to President Reagan," Gilmore. The county is home to the Reagan Presidential Library as well as Point Mugu Naval Air Weapons Station, where Air Force One often landed when Reagan visited his ranch in neighboring Santa Barbara County. Gilmore said the ARES/RACES members "were grateful to be able to participate in this historic occasion, and to uniquely serve and honor President Reagan for the last time."

He also noted that Ventura County ARES/RACES members had undergone law enforcement background checks during the past year. "This was fortuitous, as the United States Secret Service--responsible for overall security--felt comfortable in

WARC JACKETS, SHIRTS AND HATS

Are available. Delivery within one month of placing order- the more we order, the lower the prices. See Bob (K3SRO) or call him at 215-822-7474 for order forms and cost information.

(Continued from page 4)

having our participation," he said. The ARES/RACES team members worked side by side not only with the Secret Service but the Federal Bureau of Investigation, the Federal Aviation Administration, the US Coast Guard, the California Highway Patrol and various local law enforcement agencies.

"At the end of the day we received compliments from a number of persons in various capacities to the effect that our reports of the position of the motorcade were invaluable," Gilmore concluded. One especially gratifying comment came from an FAA representative who complimented the team on its skill and professionalism.

Courtesy The ARRL Newsletter

MARITIME MOBILE SERVICE NET HANDLES AT-SEA MEDICAL EMERGENCY

Members of the Maritime Mobile Service Net <<http://mmsn.org>> recently were instrumental in the successful handling of yet another medical emergency at sea. The crisis arose when a young hand aboard a commercial fishing vessel in the Caribbean Sea off the coast of Central America suffered serious knife wounds May 25 in a fight with a crewmate. Although not an amateur licensee, the captain of the Motor Vessel Brandon Travis knew he could get prompt assistance on the net's 14.300 MHz frequency.

"Under normal conditions, transmissions by non-amateur stations on this frequency are prohibited by international law," said Assistant Net Manager Tom Job, VE3II, who lives near Toronto and took the initial call for help. "But when an emergency occurs at sea, anyone can use the frequency for assistance." At the time, the 80-foot, steel-hulled Brandon Travis was reported two days east of Roatan, Honduras.

The captain, who identified himself as "Chris," explained that the most serious injury the 17-year-old crew member suffered was a stab wound in the back, just a few inches from the victim's spine.

After obtaining critical information, Job contacted the Coast Guard's District 7 Search and Rescue Center in Miami and relayed the situation report. The Coast

Guard in turn contacted Honduran authorities to arrange to evacuate the injured man.

The net also was able to get physician Jim Hirschman, K4TCV, a net member in Miami, on frequency. Hirschman has extensive experience assisting with injuries and medical emergencies via the radio. He was one of the principal MMSN members to provide assistance and advice to the parents of Willem van Tuyl, then 13, after he was shot and seriously injured in a pirate attack on the family's sailboat in 2000.

The injured man was reported in pain and apparent shock and having difficulty breathing. Hirschman advised the captain on how to stabilize the victim and treat his injuries. No oxygen was available aboard the vessel. "The injury was life-threatening, and medical evacuation was of the utmost urgency," Job pointed out. Hirschman was joined by fellow physician Peter Sosnow, W1KY, an emergency room trauma specialist.

The net remained open past its normal closing time to keep an ear on the situation. Early the next morning, the captain of the Brandon Travis informed the net that the injured man had been removed to a Honduran naval vessel and taken to a hospital.

"Without the assistance of the net, this situation could have resulted in the death of the crew member," Job added. The stabbing victim spent a couple of days in the hospital and was released.

The captain of the Brandon Travis checked into the net two days after the incident to thank everyone for their help. At the captain's request, the net supplied him with a copy of ARRL Amateur Radio license study materials.

"He was super impressed with the net's response and now has 14.300 in the ship SSB radio's memory," Job said. "Chalk up another one for the good guys."

Courtesy The ARRL Newsletter

SKYWARN INFORMATION

MOUNT HOLLY NWSFO SKYWARN Weekly Information Net: EVERY THURSDAY AT 21:00 HOURS

(see Frequency List for a local VHF or UHF repeater)

Bucks County SKYWARN Weather Spotter PRIMARY FREQUENCY: 147.300MHZ (+ 131.8)

Fairless Hills, PA (many remote access locations throughout Bucks County)

SKYWARN URL: <http://www.wx2phi-skywarn.org>

2004 Contest Calendar

Month	Contest
June	26 - 27 ARRL Field Day
July	10 - 11 IARU HF World Championships
August	7 - 8 ARRL UHF Contest 21 - 22 ARRL 10 GHz and Up Contest
September	11 - 12 ARRL September VHF QSO Party 18 - 19 ARRL 10 GHz and Up Contest
November	6 - 8 ARRL November Sweepstakes (CW) 20 - 22 ARRL November Sweepstakes (Phone)



➤ CLUB EQUIPMENT

WARC members can borrow club equipment—see the club Vice-President, who is responsible for keeping track of club property. In addition to the normal HAM JUNQUE, we have two ICOM HT's with accessories (one for 2 meters; one for 440mhz) and an ICOM 2 meter all-mode available. WARC policy is to make club equipment available on a three (3) month loan policy to club members. As custodian of club property, you will have to sign a form acknowledging your financial responsibility to WARC in the event the loaned equipment is lost or damaged.
DE, Mark Kempisty, N3GNW

ATLANTIC DIVISION HAMFESTS - 2004

➤ + *indicates ARRL Hamfest*

- 3 Jul 2004 + Murgas ARC Wilkes-Barre, PA
<http://www.qsl.net/k3ytl>
- 4 Jul 2004 + Harrisburg RAC Harrisburg, PA
<http://hrac.tripod.com>
- 11 Jul 2004 + Mid-Atlantic ARC Kimberton, PA
<http://www.marc-radio.org/hamfest.html>
- 18 Jul 2004 + Jonestown Mountain Repeater Association Mountaintop, PA
Email: n3tsv@arri.net
- 15 Aug 2004 + Carroll County ARC Westminster, MD
<http://www.qis.net/~k3pzn>
- 15 Aug 2004 + Tri State ARA Matamoras, PA
<http://www.tsara.org>

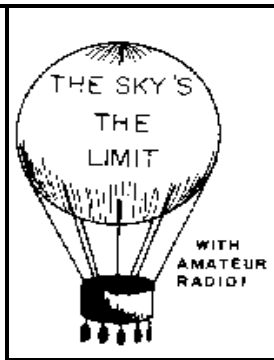
CONVENTIONS and CONFERENCES

73' de Bernie Fuller N3EFN, Director Atlantic Division ARRL

V.E. TEST LOCATIONS

Confirm all information, in advance, with the contact person. Licensed applicants must bring the original, and one photocopy of their license. All applicants, including children, must bring two forms of positive ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. The ARRL VEC'S 2003 test fee is \$12.00.

- ◆ **Warminster Amateur Radio Club**, Monthly, Last Wed. 7:00 pm - Tom Michaud, WA3TQJ, 215-343-3494.
- ◆ **Bellmawr, NJ**, Monthly, 3rd Thursday 6:30 PM Bellmawr Comm. Senior Citizens Center Browning Rd. at Lewis St. Diane Nafis N2LCQ, 856-228-8088.
- ◆ **Levittown, PA**, Monthly, 1st Saturday - George LeNoir, WR3B, 215-943-4886.
- ◆ **Telford, PA**, Monthly, 3rd Monday - Joe Burgess, W3PNL, 215-723-6697.
- ◆ **Philadelphia, PA**, NE Philadelphia, Pa. Monthly; 1st Thursday - 6:00pm. Philmont Mobile Radio Club at Space Research Center (SPARC) Northeast High School Cottman and Glendale Aves. (Enter the SPARC wing from Glendale Av., opposite Teesdale St.)- Dusty Rhoads, ND3Q, 215-482-0386 Or 215-879-0505. No exam in July or August.



The Warminster Amateur Radio Club Announces Free Ham Radio Instructional Classes

If you're interested in Ham Radio, or think you might be, this is your opportunity. Perhaps you'd like to learn about digital communications, Morse code, VHF, UHF, satellite, or perhaps you'd rather sit down and chat with someone in South Africa, Russia, Great Britain or in the space shuttle.

We'll help you learn the theory and practices that make for a most enjoyable hobby. There's no telling just how far you'll go unless you make the first move and give yourself a chance to explore the world.

At The Benjamin Wilson Senior Center
580 Delmont Avenue, Warminster, PA

For information Email altemus@drs-fsc-comm.com or
call: 215-855-3856, 6 to 10 pm Ask for George

Area Repeaters

VHF	
145.310	R.F. Hill
145.350	Doylestown R.C.
145.250	Penn Wireless
145.330	Hilltown
146.670	DVRA
146.685	Holmesburg
146.925	Willingboro
147.000	Ham Buegers
147.030	Phil-Mont
147.090	Warminster
147.165	Delmont R.C.
147.270	Frankford
147.300	BEARS
147.390	CBRA

220	
224.580	PackRats

UHF	
442.650	DVRA
443.250	TAG
443.050	Metro-Comm
443.950	Warminster
444.200	BEARS
449.325	KA3WXV
447.475	WR3B
447.625	WE3E
448.225	Penn Wireless

6 Mtr	
53.030	WA3BXW
53.230	N3DQZ
53.370	K3MFI

1296	
1295.000	K3PHL (-20 MHz split)

Goddard ARC

Shuttle Rebroadcast Frequencies

Frequency	Mode	Band
3,860 kHz	(LSB)	80 meters
7,185 kHz	(LSB)	40 meters
14,295 kHz	(USB)	20 meters
21,395 kHz	(USB)	15 meters
28,650 kHz	(USB)	10 meters
147.45 MHz	(FM Simplex)	2 meters

Metro-Link repeater network

29.62	Chester, PA
147.135	Buckshootum, NJ
147.315	Chester, PA
223.96	Millville, NJ
223.98	Ocean city, NJ
224.68	Eagleville, PA
224.96	Chester, PA
443.00	Linwood, PA
443.05	Chester, PA

Net Schedules

Sunday	2100	10 Meter Net	28.440 MHz
Wednesday	2030	2 Meter Net	147.09 Rptr.
Wednesday	2030	Linked w/ 2 Meter Net	443.95 Rptr.
Sunday	2030	Informal Net	223.5 Simplex
Thursday	2000	Bucks Cnty RACES Net	145.35 Rptr.
Thursday	1900	Mont. Cnty RACES Net	146.235 Rptr.

Are you submitting an article for the Feedback ?

Contributions of articles to be published are always accepted for consideration. Please follow these guidelines:

- Submit in IBM format on a floppy disk.
- Or via E-Mail to:
wa4ywm@comcast.net
- Or via snail mail to:
FEEDBACK EDITOR
Warminster Amateur Radio Club
Box 113
Warminster, Pa 18974
- Use both upper and lower case letters.
- Use your program's spell check.
- If you don't have a computer, then typewritten sheets are o.k, but please use both upper and lower case.
- Put your name and call at the beginning or end of the article, and show credits if you are using material from another source.
- Deadline for articles is the Thursday after the Club meeting.
- Volunteers are needed for folding at the Board Meeting, Ben Wilson Center, last Thursday of the month, 7:30 PM.

Bucks Bagels
1179 York road (RT. 263)
Warminster, PA
674-1400

"Home of the fresh, not frozen dough"

The annual dues rate structure is as follows:

Full Member: \$ 20.00
2nd Family Member: \$ 10.00
Student: \$ 10.00
Alumni: \$ 8.00
12th grade or under: \$ 5.00

- Are your dues current ?
- Check the date on your Feedback mailing label.

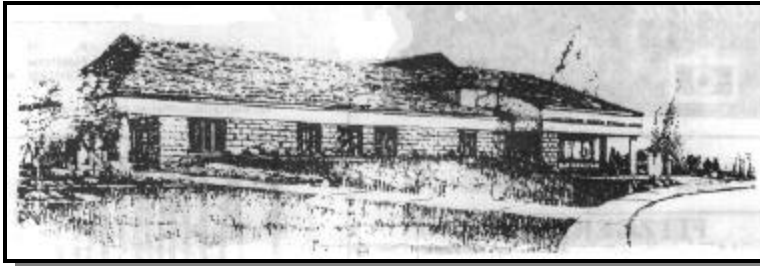
2004 Officers

Executive Officers

President	Tony Simek	N3YNH	674-5218
Vice-President	Anthony Burokas	KB3DVS	632-3283
Secretary	Dan Myers	KB3IBQ	957-2343
Treasurer	Burt Ludin	N3YVH	441-4483
Director (E)	Tom Michaud	WA3TQJ	343-3494
Director (E)	George Brechmann	N3HBT	443-5656
Director (A)	Al Konschak	WI3Z	491-9941
Director (A)	Hugh Hart	N3SOQ	773-8451
Past President	Mark Kempisty	N3GNW	953-1493

Committee Chairpersons

Feedback Editor	Jim Elmore	WA4YWM	538-1889
Membership co-Chair	Bud Bechtel	K3TPM	659-9093
Membership co-Chair	Mark Hinkel	WA3QVU	6594449
Field Day '04	Doc Whitticar	W3GAD	968-0641
Field Day '04 co-chair	Stu Simon	K2QBU	345-9295
Grange Fair '04	Doug Crompton	WA3DSP	431-6307
Hamfest '04	Bill Strunk	K3ZMA	822-0749
January '04 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '04			
Archives	Frank O'Neill	N3UQP	699-9549
Alumni Coordinator	Randy Gehman	N3LJE	822-9473
ARRL Liaison	Kristina Pistilli	KB3ECW	572-5330
Awards Mgr.	Vince Pironti	KD3TC	674-0446
Classes	George Altemus	KA3WXV	855-3856
DXpedition	Doc Whitticar	W3GAD	968-0641
Special Interest Groups	Ron Wenig	NY3J	638-9257
CW/QRP co-chair	Marty Squicciarini	NR3Z	393-1492
Digital/APRS co-chair	Ron Wenig	NY3J	638-9257
FM/Repeater co-chair	Mark Hinkel	WA3QVU	659-4449
Satellite co-chair	Joe Bagnick	N3EMA	997-2539
VHF/UHF/MW co-chair	Al Sheppard	N3ITT	610-847-5490
Emergency Coordinator	Stu Simon	K2QBU	345-9295
Fundraising	Erik D'Onofrio	N3YNX	675-9165
Hamwear	Bob Wilderman	K3SRO	822-7474
Holiday Dinner co-chair	Berni Lindinger	N3RJD	343-5249
Holiday Dinner co-chair	Doug Mahoney	N3RJE	343-5249
Interference	Tom Michaud	WA3TQJ	343-3494
Net Manager	George Brechmann	N3HBT	443-5656
Notary Public	Whitey Metzger	AA3FT	947-0843
Publicity	Alan Ash	KA3YCG	357-9286
RACES Liaison	Bob Phillips	KA3VKU	766-0456
Refreshments	Randy Gehman	N3LJE	822-9473
Refreshments	Doc Morein	KA3RAU	542-0593
Repeater Coordinator	Brian Taylor	N3EXA	257-6303
SKYWARN Liaison	Mike Patton	W3MJP	491-9665
Station Trustee	George Brechmann	N3HBT	443-5656
Sunshine Club	Vince Pironti	KD3TC	674-0446
Township Liaison	George Brechmann	N3HBT	443-5656
VE License Testing	Tom Michaud	WA3TQJ	343-3494
WEB Site Coordinator	Al Konschak	WI3Z	491-9941
Youth Programs Co-Chair	Al Folsom	KY3T	343-8851
Youth Programs Co-Chair	Steve Larson	WW3Y	822-1511

Club Station**Meetings****Talk To Us**

The Club Station - K3DN - is located at the Benjamin Wilson Senior Center, Delmont Avenue, Warminster, PA. The station is open for club members and the interested general public on non-holiday Tuesday evenings from 7 to 9 pm . The station is fully operational on HF (80 meters through 10 meters) both phone and CW. There is an assortment of amateur radio shareware which may be copied under the shareware licensing agreement.

For additional information on the Club Station please call the Station Manager N3HBT - George at 215-443-5656.

- WARC Meetings are held the first Thursday of each month at 7:30 pm at the Benjamin Wilson Senior Center, Delmont Avenue, Warminster, PA. Talk in is available on the 147.09 & 443.950 repeaters.

APRS on 144.390

K3DN is also operating APRS on 144.390

Internet Connection

For general club correspondence:
k3dn@k3dn.org

For Feedback articles:

wa4ywm@comcast.net

Visit our Home Page on the WWW:

<http://www.k3dn.org>

**Federal Communications
Commission**

1270 Fairfield Road
Gettysburg, PA 17325

License Information

800-322-1117 - M-F 0800-1630

Fax-On-Demand 202-418-0177

FEEDBACK

Warminster Amateur Radio Club
Box 113
Warminster, Pa 18974

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