

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

June 2006

Next Meeting June 1st - Pizza & Cool Gadget Night

Warminster Amateur Radio Club Club Meeting Minutes for: May 4, 2006

Meeting called to order by the President at 7:45 pm.

INTRODUCTIONS-

VISITORS-

Harvey(K3HTW) Rob(KF2EK) Jim (Recently passed Element 2 test, waiting on license. Congratulations Jim!)

TREASURERS REPORT-As given.

<u>PROGRAMS- Anthony (KB3DVS)</u>-Please see below. If anyone has any Programming ideas for Future Club Meetings, please see Anthony.

<u>COMMITTEE REPORTS</u>-<u>PUBLIC SERVICE- George</u>

(N3HBT)-1) <u>Memorial Day 2006</u>- Parade in Warminster. 12 radio operators are needed from 10:00am to 1:30pm. Food and Refreshments will be available following the parade. 2) <u>Thursday June 8</u>- Hole -in -One Competition at the 5 Ponds Golf Course in Warminster. Eight radio operators are need from 7:30am to 1:30pm. This event supports the Warminster Chamber of Commerce Scholarship Fund.

<u>HAM FEST- Bill (K3ZMA)</u>-1) Mark(WA3QVU) and Frank (WD0ESL) set-up the outdoor speakers and amplifier on Thursday. 2) Many individuals have volunteered and have been assigned jobs (indoor vendor parking, club table, VE testing

2006 Contest Calendar

West Virginia QSO Party 1600Z, Jun 17 to 0200Z, Jun 18 Quebec QSO Party 1700Z, Jun 17 to 0300Z, Jun 18

June10 - 12 ARRL June VHF QSO Party
24 - 25 ARRL Field DayJuly8 - 9 IARU HF World ChampionshipsAugust5 - 6 ARRL UHF Contest
19 - 20 ARRL 10 GHz and Up ContestSeptember9 - 11 ARRL September VHF QSO Party
16 - 17 ARRL 10 GHz and Up Contest

and the bank). More volunteers are needed, especially at the front gate and parking.

3) Volunteers are needed for set-up
 9am Saturday and break down Sunday afternoon.

<u>JRB NAS WILLOW GROVE</u> <u>AIR SHOW- Steve Larson(WW3Y)-</u> <u>Saturday and Sunday June 17 and 18-</u> The club had been asked to be on hand as "stand-by" in case of an emergency. The WARC will have a booth inside one of the hangers for demonstrations and to showcase the club's HF radio. If anyone has any ideas for demonstrations, please see Steve Larson. Also, those participating are asked to bring along an HT radio with batteries in the event of a call-up by the authorities. 6 to 8 operators are needed each day; Saturday and Sunday.

MEMBERSHIP- Mark

(WA3QVU)-

Michelle(KB3MTW) will be helping Mark with membership. 31 active members have not renewed their membership dues. Mark has developed a data base that takes a "look back" one year. If you have not renewed your membership dues, we ask that you do so.

FIELD DAY 2006-

A committee of Chair People will run Field day. The committee consists of Bill(K3ZMA), Alan(KA3YCG) and Elliott(W3YEP). Band Captains have been selected for the 80, 40, 20 and 15 meter bands. Band Captains for CW and PSK Digital Modes are still needed. A donation of \$200 will be made to the shrine of Czestochowa. The current supplies of club tents are in poor condition and new ones need to be purchased. That will be discussed at the next board meeting.

MIDDLETOWN GRANGE FAIR AT WRIGHTSTOWN Larry (WA3ELQ)- August 16 to 20- Larry will be polling the club membership to see if there is an interest in having a

(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.



PROGRAMS

Thursday, June 1, 2006: * Officer Elections! / Pizza & Cool Gadget Nite!

It is time to place your vote for whom you would like to see run OUR club for the next year. Come in, place your vote and help keep the Warminster Amateur Radio Club thriving. You must also bring in one cool gadget from your shack to get in and get your free pizza. It doesn't matter if it's a little cable adaptor that has made your life simpler, or a picture of your awesome 90' crank-up tower. It's show and tell nite and everyone has to bring in one cool gadget to talk about. This way, we all share something new, and all learn something new! Our HAMFEST is coming up and it's time to start thinking about STUFF! Keep those gadgets in mind as Field Day fast approaches. We'll cover the details for this year's fun in the sun.

Thursday, July 6, 2006: * What Makes a Repeater?

The WARC repeater has been undergoing dramatic improvements. It is the result of a lot of "behind the scenes" work of a few dedicated members. It is time we gave them the spotlight to tell us what they did, how they did it, and where we are going from here. Find out hour our system works, what you can do with it, and what's in store fro the future at our July meeting.

Thursday, August 3, 2006 * BLURP- Digital Voice on HF!

That odd signal you may have hear on HF is where broadcast TV, radio, satellite, and even worldwide short-wave have already gonedigital voice. Don't miss this opportunity to check out the new digital voice module and maybe hear a few QSO's with other digital voice ops and hear the difference 100% digital can make to your HF!

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Special Events Station at the Grange. Radio Operators will be needed for set-up Wednesday night and station operation all day and evening Thursday thru Sunday afternoon. Sign up sheets will be available until July. If not enough volunteers sign up, the club will not participate (operate a Special Events Station) at the Grange.

NOMINATION COMMITTEE- Mike Patton (W3MJP) is accepting nominations for Election of Officers. The position of Vice-President and Secretary has not yet been filled. All others have expressed an interest in returning/remaining on the board. Mark(WA3QVU) and Dan (KB3IBQ) have expressed an interest to be a director if a position opens. If anyone would like to serve on the executive board please see Mike or Burt(N3YVH). All board positions must be filled for the club to function. Elections will take place at the June Club Meeting.

<u>REPEATER</u>- The club would like to thank Brian(N3EXA), Al(WI3Z) and Cully(N3HTZ) for working late into the evening for restoring operation to the 2m repeater.

OLD BUSINESS-

None

<u>NEW BUSINESS</u>-None

GOOD and WELFARE Vince (KD3TC)-None

Business portion of the meeting adjourned by the President at 8:10 pm.

Refreshments

50/50

PROGRAM-

Cully(N3HTZ) gave us an in-depth report on Sky-Warn and the NWS (National Weather Service) located in Mont Holly, NJ. The NWS in Mont Holly, NJ is responsible for 34 counties in PA. NJ. DE and MD. The NWS broadcast severe WX warnings and WX updates daily at 5:00am on NOAA WX radio. If you are Sky-Warned trained, you can call or e-mail severe WX alerts to the NWS. Locally, Sky-Warn nets take place every Thursday on 147.30. 8:30 pm is the BCARES net, while the 9:00p m net covers 34 counties. All amateur radio operators are encouraged to check in. If anyone has any further interest in the NWS or Sky-Warn, please Cully or Mike Patton.

PUBLIC SERVICE

The following is a public service event in June. Thursday, June 8 is the Chamber of Commerce hole-in-one golf competition at the 5 Ponds golf course in Warminster, PA. The event will start at 7:30 am and finish around 1:30 pm. I will need 10 hams to help out with this event and a hot meal will be supplied afterward. 73 George N3HBT

JRB NAS WILLOW GROVE AIR

<u>SHOW- Steve Larson(WW3Y)</u>-Saturday and Sunday June 17 and 18. The club had been asked to be on hand as "stand-by" in case of an emergency. The WARC will have a booth inside one of the hangers for demonstrations and to showcase the club's HF radio. If anyone has any ideas for demonstrations, please see Steve Larson. Also, those participating are asked to bring along an HT radio with batteries in the event of a call-up by the authorities. 6 to 8 operators are needed each day; Saturday and Sunday.

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 Harris Stein (KG2HO) or Membership co-chair Mark Hinkel (WA3QVU) for more information.

SOLAR UPDATE

Solar Seer Tad "Sunny" Cook, K7RA, Seattle, Washington, reports: This week saw higher geomagnetic activity and lower sunspot numbers than the previous period (our reporting week is Thursday through Wednesday). Average daily sunspot numbers declined more than 5 points to 54.3. Today, May 12, look for active geomagnetic conditions with a planetary A index predicted at 25, then declining to 12 and 10 on Saturday and Sunday. Sunspot numbers and solar flux should be a bit lower than the past week.

Geophysical Institute Prague predicts active geomagnetic conditions for today, May 12, unsettled May 13, quiet to unsettled May 14, nice and quiet May 15-16, back to quiet to unsettled for May 17, and unsettled conditions on May 18. Many readers alerted us to a new long-range sunspot cycle prediction regarding the peak of Cycle 25, which should reach solar ma ximum around 2022 <http://science.nasa.gov/headlines/ y2006/10may_longrange.htm?

list15934>.

For more information concerning propagation and an explanation of the numbers, see the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/ propagation.html>.

Sunspot numbers for May 4 through 10 were 50, 61, 69, 64, 53, 56 and 27, with a mean of 54.3. 10.7 cm flux was 91.8, 86.7, 87, 86.2, 84.7, 82.6, and 78.2, with a mean of 85.3. Estimated planetary A indices were 14, 13, 24, 19, 8, 4 and 4, with a mean of 12.3. Estimated midlatitude A indices were 10, 8, 14, 17, 5, 2 and 4, with a mean of 8.6.

Courtesy The ARRL Newsletter

VHF/UHF Microwave Contest

I've been attending the Pack Rat meetings lately and as you know June is their big month for the VHF/ UHF Microwave Contest, held June 10th and 11th this year. After a brief discussion, we arranged for local Hams without SSB equipment, but with 2m/440 FM mobile equipment (35 to 50 watts) to contact the W3CCX station on Camelback Mountain sometime after 3pm on Sunday. (between 3 and 6pm is when the SSB contacts usually have a null) The FM frequencies are 146.55, 223.50 and 446.00 -- first make contact on 2m, then shift to the other bands. Remember this is simplex, no "Contest" contacts thru the repeater. I'll have copies of the "Contest Clock" to hand out at our June meeting.

I could arrange to take a couple of Hams up to the mountain in

Bethlehem where I think a simple HT with a good antenna will work just fine. (either a mobile 5/8's or an MFJ roll up J-pole).

Mark, WA3QVU

FORCE FOR THE FUTURE: EDUCATION AND TECHNOLOGY PROGRAM NEEDS YOUR HELP

To those who wonder--or worry -about what the League is doing to ensure the future of Amateur Radio, ARRL Chief Development Officer Mary Hobart, K1MMH, offers a prompt response: the ARRL Education and Technology Program (ETP). More familiar to many as "The Big Project," the program has provided turnkey Amateur Radio stations and educational materials to more than 170 schools across the US. More important, Hobart says, the ETP each year exposes many youngsters and their teachers to Amateur Radio. wireless technology, electronics and even robotics --something that likely wouldn't happen if the program didn't exist. With the ETP kicking off its 2006 fundraising campaign this month, Hobart emphasizes that the program depends entirely on individual donations.

"The Education and Technology Program is unique among ARRL's programs in that it is totally funded by voluntary member contributions, so the onus to continue to put stations in schools and to grow the program rests on those willing to contribute," she says. "This is an awesome responsibility for the Amateur Radio community."

Campaign revenue not only covers the cost of placing stations in schools, Hobart notes. It also funds a burgeoning schedule of Teachers Institutes each summer as well as ongoing efforts to guide national educational standards in science and mathematics. Hobart called the

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Teachers Institutes "a powerful tool" to inspire educators and to help them develop confidence in teaching about wireless technology and electronics through Amateur Radio.

Generous gifts helped the ETP to expand to five the number of free Teachers Institutes it's offering in 2006, its third year, and Hobart is optimistic that the program will be able to afford additional sessions in the years ahead. Some, but not all, of those who attend are Amateur Radio licensees, while others become hams as a result of attending the week-long sessions. In any event, Hobart points out that Teachers Institute alumni influence thousands of youngsters each year.

In fact, the "poster boy" for the 2006 campaign is Ronny Risinger, KC5EES, a teacher at LBJ High School in Austin, Texas--an ARRL "Big Project" participant. Risinger attended the first ETP Teachers Institute in 2004 at ARRL Headquarters. His success with the program became the centerpiece of this year's ETP fundraising effort.

"Ronny's story is a powerful one," said Hobart. "He's a teacher and a ham who's taken advantage of all the ETP resources at his disposal. This is why we tell his story."

Risinger credits the ETP and the Teachers Institute with his success in inspiring and teaching his students. He says the League program gave him a strong sense of confidence that allows him to be a better teacher, presenting his classroom material in unique and engaging ways--and especially handson projects that captivate his students.

Hobart says Risinger is just one example of how ETP participation and attendance at a Teachers Institute can inspire educators and help their students to embrace both wireless technology and Amateur Radio.

"Supporting the ARRL Education and Technology Program is an opportunity to do something about the future of Amateur Radio and attracting the younger generation," Hobart says. "Outside of the League's ongoing and essential effort to defend our spectrum, I can think of no other initiative that prepares ham radio for its future."

Contribute to the ARRL Education and Technology Program by July 31 via the secure donation Web site <https://www.arrl.org/forms/ development/donations/education/ education.html>. Contributions are tax deductible to the extent allowed by law.

Courtesy The ARRL Newsletter

FCC WON'T SAY PUBLICLY WHEN IT WILL ACT ON MORSE CODE ISSUE

All bets appear to be off as to when the FCC might make a final decision on deleting the Morse code requirement. Last July. an FCC Notice of Proposed Rule Making and Order (NPRM&O) in WT Docket 05-235 proposed to eliminate the Element 1 (5 WPM) Morse code requirement for all license classes. Most observers expected the Commission to release a Report and Order (R&O) to that effect by the end of this year, but even that timetable could prove optimistic, based on what the Commission will say publicly. Before tackling the Morse proceeding, the FCC wants to wrap up another important Amateur Radio proceeding, WT Docket 04-140, the so-called "omnibus" or "phone band expansion" proceeding. Responding to an ARRL inquiry, FCC personnel would not go on the record and declined even to hazard a ballpark guess on when the FCC might act on either Amateur Radio proceeding.

"They're at different points in the process," an FCC staffer said, refraining from saying anything that might suggest a commitment. "One is farther along in the review chain than the other." The staff member indicated that the "omnibus" proceeding is "way ahead" of the Morse proceeding in the WTB pipeline.

The FCC staffers attempted to assure ARRL that the WTB has not been sitting on its hands. "It takes a while to plow through 4000 comments," one said, referring to the huge volume of opinions filed in the Morse docket. "It's not being neglected." The staff member did allow that WTB staff had completed its comment review in the Morse proceeding but wouldn't say when it might see the light of day. "I'd hesitate to say," one staff member demurred. Neither would even say whether the WTB expected to conclude either proceeding by the end of 2006.

"They should probably start learning code," one staffer advised those waiting for the FCC to drop the Morse requirement before upgrading, noting that a Certificate of Successful Completion of Exam (CSCE) for a written exam element is only good for a year. Even after the FCC goes public with its decision on Morse code, still more time is likely to pass before any new rules go into effect, the staff member pointed out.

Earlier this year an WTB staffer, speaking without attribution, told ARRL, "We certainly hope to release WT Docket 05-235 sometime this year, but we're not making any predictions at this time. We certainly are not saving up any big announcements for

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.

FEEDBACK

(Continued from page 4) Dayton Hamvention."

Bill Cross, W3TN, the FCC Public Safety and Critical Infrastructure Division staff member who typically addresses Amateur Radio-related proceedings during Dayton Hamvention's FCC forum, won't be attending this year's

show.

When the FCC does act, no one's expecting any major surprises: The Commission appears poised to simply drop the Morse requirement for all Amateur Radio license classes as it proposed last summer. Beyond that, the FCC turned away several other petitions, including proposals to create a new entry-level license class.

Any FCC decision to eliminate the 5 WPM Morse code requirement for HF access would have no impact on either the current HF CW-only subbands or on the CW privileges of Amateur Radio licensees. Current Technician licensees who have not passed Element 1 will not gain HF access if the FCC drops the Morse requirement.

The "omnibus" Notice of Proposed Rule Making (NPRM) in WT Docket 04-140, released in April 2004, consolidated a dozen petitions for rulemaking, some dating back to 2001. The Commission has proposed to go along with the ARRL's Novice refarming plan aimed at reallocating the current Novice/Tech Plus subbands to expand portions of the 80, 40 and 15 meter phone bands. The FCC also agreed with an ARRL proposal to extend privileges in the current General CW-only HF subbands to present Novice and Tech Plus licensees (or Technicians with Element 1 credit).

Among other things, the FCC also proposed to essentially do away with its rules prohibiting the manufacture and marketing to Amateur Radio operators of amplifiers capable of operation on 12 and 10 meters. And it further proposed to adopt a rule to limit the number of applications a licensee may file on a given day for the same vanity call sign.

The NPRM&O in WT Docket 05-235 is on the FCC Web site <http://hraunfoss.fcc.gov/edocs_public/ attachmatch/FCC-05-143A1.pdf>. More information on WT Docket 04-140 is on the ARRL Web site <http://www.arrl.org/news/ stories/2004/04/15/102/>, and the NPRM is on the FCC Web site <http://hraunfoss.fcc.gov/edocs_public/ attachmatch/FCC-04-79A1.pdf>.

Courtesy The ARRL Newsletter

SKYWARN INFORMATION

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

SKYWARN Net Repeater Listing/ Streaming Audio of scheduled SKYWARN Net: http://www.skywarnnet.net

You do NOT have to be a certified SKYWARN Weather Spotter to check into the Net

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

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

Mount Holly NWSFO SKYWARN Homepage: http://www.erh.noaa.gov/phi/ skywarn/indexhtml

SKYWARN Basic Weather Spotter Educational Programs URL: http://www.erh. noaa.gov/phi/skywarn/training.html#sched

OREGON RADIO AMATEUR DIES IN TOWER MISHAP

Well-known DXer Ron J. Spears, W7IX, of Klamath Falls, Oregon, died May 14 when an Amateur Radio tower he was working on in Northern California broke and toppled. He was 44.

News accounts say Spears, an ARRL DXCC Honor Roll member (CW), was attempting to retrieve a 40-meter beam from atop a 170-foot tower near MacDoel, California, when the structure collapsed and fell to the ground with Spears still attached by his safety belt. He was pronounced dead at the scene. His father, Aubrey, was assisting on the ground and witnessed the accident.

Spears had built the tower for its previous owner, Ray Balch, K6VX (SK), and used to do all of Balch's antenna work, so he had prior experience working on the structure. According to his father, Spears had first inspected the tower for safety. Spears earlier had bought the antenna from the current property owner and was attempting to bring it down in pieces. The heavy-duty support structure broke as Spears was about 10 feet from the top.

One unofficial report says that when Spears removed the antenna, it slipped and struck one of the top guy wires, starting the tower swaying until the guy broke. Another account says the beam "got away from" Spears and its huge boom struck and broke the tower guy. All but the lower 40 feet of the structure reportedly fell.

In addition to his father, survivors include his mother, Oletta, N7OHO, and a sister. Spears was a member of the ARRL and of the Southern Oregon Amateur Packet Radio Association.--News media reports; The Daily DX; Rod Ingram, WC7N

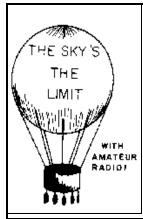
Courtesy The ARRL Newsletter

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ATLANTIC DIV. HAMFESTS - 2006

+ indicates ARRL Hamfest

10 Jun 2006 + Columbia-Montour ARC http://www.gsl.net/cm-arc/flverweb.html Bloomsburg, PA 18 Jun 2006 + Father's Day Hamfest Frederick, MD Frederick ARC http://www.gsl.net/k3erm/hamfest.htm 2 Jul 2006 + 27th Annual Hamfest & Computerfest Murgas ARC (K3YTL) http://www.qsl.net/k3ytl Lake Lehman, PA Luzerne County Fairgrounds Route 118 4 Jul 2006 + Firecracker HamFest (The Harrisburg Hamfest) Harrisburg Radio Amateur Club - W3UU Bressler, PA Emerick Cibort Park 16 Jul 2006 + Valley Forge Hamfest & Computer Fair Mid Atlantic ARC http://www.marc-radio.org/hamfest.html Kimberton, PA Kimbertin Fire Co. Fairgrounds 23 Jul 2006 + BRATS Hamfest and Computer Fest Baltimore Radio Amateur Television Society http://www.bratsatv.org West Friendship, MD 29 Jul 2006 * Maryland State Convention Antietam Radio Association http:// www.w3cwc.org/ Hagerstown, MD 6 Aug 2006 + Jonestown Mountain Repeater Association Mountaintop, PA



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.

Bucks County Amateur Radio Emergency Service (BCARES)

www.bucksares.org

Bucks County ARES will be on the air Wednesdays, at 9:00 PM . We will be using Warminster Amateur Radio Club's repeater on 147.090, pl 131.8. Telpac Stations on:

Upper NJ3A-10 Central KB3BUX-10 Lower NY3J-10

145.610 Riegelsville 145.670 Ivyland Home frequency 145.530 Bensalem

Net Schedules 2100 10 Meter Net Sunday Wednesday 2030 2 Meter Net Linked w/ 2 Meter Net Wednesday 2030 Informal Net Sunday 2030 Wednesday 2030 WARC Thursday Mont. Cnty RACES Net 1900

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, RF Hill ARC. 3rd Monday at the Indian Valley Library. Charles Schmell, KB3CEZ, 215-257-6368 days 215-538-7458 evenings.
- 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.

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 Buergers 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 223.76 K3NAL

UHF

442.650 **DVRA** TAG 443.250 443.050 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

28.440 MHz

147.09 Rptr.

443.95 Rptr.

147.09 Rptr.

146.835 Rptr.

223.5 Simplex

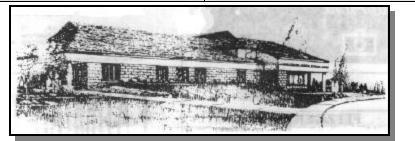
| Are you submitting an | 2006 Officers | | | |
|--|--|----------------------------|-----------------|----------------------|
| article for the Feedback ? | Executive Officers | | | |
| Contributions of articles to be pub- | President | Tony Simek | N3YNH | 674-5218 |
| lished are always accepted for consid- | Vice-President | Anthony Burokas | KB3DVS | 632-3283 |
| eration. Please follow these guidelines: | Secretary | Dan Myers | KB3IBQ | 957-2343 |
| ≻ Submit in IBM format on a | Treasurer | Denise Burstein | KB3ANO | 355-1150 |
| floppy disk. | Director (E) | Tom Michaud | WA3TQJ | 343-3494 |
| Or via E-Mail to: | Director (E) | George Brechmann | N3HBT | 443-5656 |
| wa4ywm@comcast.net | Director (A) | Al Konschak | WI3Z | 491-9941 |
| Or via snail mail to: | Director (A) | Larry Abbott | WA3ELQ | 443-7521 |
| FEEDBACK EDITOR | Past President | Mark Kempisty | N3GNW | 953-1493 |
| Warminster Amateur Radio Club | Committee Chairpersons | | 100100 | <i>700</i> 1170 |
| Box 113 | Feedback Editor | Jim Elmore | WA4YWM | 538-1889 |
| Warminster, Pa 18974 | Membership | Harris Stein | NY3H | 444-0663 |
| | F | Mark Hinkel | WA3QVU | 6594449 |
| Use both upper and lower case | | Michelle London | KB3MTW | 672-7578 |
| letters. | Field Day '06 | Bill Strunk | K3ZMA | 822-0749 |
| Use your program's spell check. | | Alan Ash | KA3YCG | 357-9286 |
| If you don't have a computer, | | Elliot Ressler | W3YEP | 635-4893 |
| then typewritten sheets are o.k, | Grange Fair '06 | Larry Abbott | WA3ELQ | 443-7521 |
| but please use both upper and | Hamfest '07 | Todd Hevener | KB3LCT | |
| lower case. | | Brian Faux | N3QGO | 538-0190 |
| Put your name and call at the be- | | Hugh Odhner | KB9UMA | 784-9783 |
| ginning or end of the article, and | January '07 VHF Contest | Joe Bagnick | N3EMA | 997-2539 |
| show credits if you are using ma- | PA QSO Party '06 | Mark Kempisty | N3GNW | 953-1493 |
| terial from another source. | Archives | Frank O'Neill | N3UQP | 699-9549 |
| Deadline for articles is the Thurs- | Alumni Coordinator | Randy Gehman | N3LJE | 822-9473 |
| day after the Club meeting. | ARRL Liaison | Kristina Pistilli | KB3ECW | 572-5330 |
| Volunteers are needed for folding | ARES Liaison | Denise Burstein | KB3ANO | 355-1150 |
| at the Board Meeting, Ben Wilson | Awards Mgr. | Vince Pironti | KD3TC | 674-0446 |
| Center, last Thursday of the | Classes | George Altemus | KA3WXV | 855-3856 |
| month, 7:30 PM. | 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 Satellite co-chair | Mark Hinkel | WA3QVU N3EMA | 659-4449 997-2539 |
| Bucks Bagels | VHF/UHF/MW co-chair | Joe Bagnick Al Sheppard | N3ITT | 610-847-5490 |
| 1179 York road (RT. 263) | Emergency Coordinator | Stu Simon | K2QBU | 345-9295 |
| Warminster, PA | Fundraising | Erik D'Onofrio | N3YNX | 675-9165 |
| 674-1400 | Hamwear | Bob Wilderman | K3SRO | 822-7474 |
| <i>"Home of the fresh, not frozen</i> | Holiday Dinner co-chair | Berni Lindinger | N3RJD | 343-5249 |
| dough" | 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 |
| The annual dues rate structure is | Publicity | Mike Karabin | WJ3O | 889-7202 |
| as follows: | RACES Liaison | Bob Phillips | KA3VKU | 766-0456 |
| as follows. | Refreshments | Randy Gehman | N3LJE | 822-9473 |
| Full Member: \$ 20.00 | Refreshments | Doc Morein | KA3RAU | 542-0593 |
| 2nd Family Member: \$ 10.00 | Repeater Coordinator | Brian Taylor | N3EXA | 257-6303 |
| Student: \$10.00 | SKYWARN Liaison | Mike Patton | W3MJP | 491-9665 |
| Alumni: \$ 8.00 | Station Trustee | George Brechmann | N3HBT | 443-5656 |
| 12th grade or under: \$ 5.00 | Sunshine Club | Vince Pironti | KD3TC | 674-0446 |
| | Township Liaison | George Brechmann | N3HBT | 443-5656 |
| > Are your dues current ? | VE License Testing | Tom Michaud | WA3TQJ | 343-3494 |
| Check the date on your | WEB Site Coordinator | Al Konschak | WI3Z | 491-9941 |
| Feedback mailing label. | Youth Programs Co-Chair | Steve Larson | WW3Y | 822-1511 |
| | | | | |
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Club Station

Meetings





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

Address Service Requested. If Undeliverable, Return to Sender.

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