



FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

December 2015

Next Meeting December 3rd , 2015 - Holiday Dinner

President's Message

Welcome to December, which means our annual Holiday Dinner is here. This is one of the great traditions of our club, when we get together in the spirit of this season to share the camaraderie with fellow hams and their families. It always promises to be an enjoyable evening; I look forward to seeing you there.

December also means it's time for dues to be renewed. This gives me an opportunity to thank our new Membership Chair, George KC3ESH, who has taken over the role and will be responsible for overseeing the collection for 2016. Please be sure to get them paid promptly, which will make his and Bill's, K3FMQ, job much easier. As usual, the PayPal link is on our website, or you can pay by cash or check.

As I write, one of the biggest contests of the year is taking place, CQWW CW. If you want an opportunity to build your code speed, listening to these Ops will give you that chance!

And please, if you haven't done so already, go to our Yahoo! Group, WARC-Talk, and sign up. We've got a lot of us already on board, and activity there is starting to build. This is our main form of keeping all of our members informed of club business and in touch with one another, as well as providing access to the club roster database, the minutes of the Meetings, and giving members an option of posting pictures and files for future reference. The group is replacing our WARC-Talk reflector, which will be shutting down as of February 15, 2016, so please sign up and stay informed!

Our next regular General Meeting will be January 7, 2016. I hope you can come out and kick off the New Year with us.

See you at Dinner!

Tony W3FLH
73

Meeting Minutes Warminster ARC Board Meeting November 5, 2015

Attendance:

Call to Order

Introductions - pass mic

Minutes from last Meeting

Additions/Corrections - Motion to approve or approve as amended?

Approved unanimously as submitted.

Committee Reports

Treasurer's Report: <Bill K3FMQ>

As read at the meeting

Programs: <Vinny K3VJP>

December - Holiday Dinner registrations must be received by no later than November 15th so we can give an accurate headcount to the caterer. Cost is \$12.50 per person.

January - Council Rock NASA w/Jerry Fetter K3OHI:

Andy, KD3RF spoke to Jerry Fetter from CRSD and confirmed that Jerry will be speaking in January.

February - Club Auction: Please bring your "trash and treasures" to the February auction. Small items will be sold in box lots.

Membership

o Membership Updates (Vinny K3VJP)

WARC currently has 123 active members. One new application was received in the past month. 106 of our mem-

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bers belong to ARRL.

George KC3ESH will be taking the Committee Chair position for Membership so Vinny can devote more time to his role as club VP.

Public Service

George N3HBT reports that there are no public service activities thru the end of the year.

Classes <George KA3WXV>

George reports that our most recent Tech classes finished-up about 3 weeks prior and that 2 new Techs and 1 new General received their licenses. New Tech classes will resume in the 2nd week of March. There may also be a General or Extra level class offered depending on interest.

VE Testing <Larry WA3ELQ>

Larry reports that there were 3 upgrades at the most recent testing session. Next test session will be on Nov 30th @ 7:00 PM in the Sr. Center.

Repeater <Brian N3EXA>

Brian reported that 2 new RTC (real time clock) modules were added to the controller for time announcements on the hour and other messages.

Good and Welfare Vince KD3TC reported that there was no Good and Welfare traffic in the past month.

Other Committees: None

Old Business

WI3Y Dave Simpson Outstanding Ham of the Year - Club Award - (Irwin KD3TB):

Irwin visited Dave and presented the plaque. Dave and his wife were very moved by the presentation. Dave is confined to bed and having difficulty speaking.

Walk-Talk/Yahoo! Group – Launched! (Andy KD3RF): Invitations to join the new Yahoo Group have been sent to all current members. We currently have 39 club members enrolled in the Yahoo Group. Mailman.net will be discontinued on or around February 1. Any member needing help signing up for Yahoo should get in touch with any Board member for assistance.

New cabinets in station/storage area of center: Tony reported that the new storage cabinets have been installed in the club station and thanked Brandon KC3DYT and George N3HBT for volunteering for the task.

Silent Auction – The silent auction proposed earlier has been cancelled. Andy, KD3RF suggested that since we have only 3 items for the silent auction that it will be combined with the club auction in February.

Activation of National Parks On The Air (NPOTA) Irwin KD3TB reported he met with Kay Cragie (ARRL Pres.) and discussed WARC activating VF Nat Park. Consensus was that this was a good idea and Irwin will contact the park to reserve a date in April 2016: 4/16 is 1st choice, followed by 4/9 and 4/10. The Board is considering combining it with a club picnic (interest and WX permitting).

New Business

Kit Building – The club is considering offering a kit building project as a club activity. We will pair-up experienced members to provide assistance / instruction to first time kit builders. Tony, K3FLH asked for a show of hands of members who would be interested with a significant number of members expressing interest. Building program will most likely be on a Saturday afternoon to allow sufficient time for the project.

Club station radio – The club is investigating the purchase of a new radio for the HF station. Ray Sills K2ULR and Mike Karabin WJ3O will assist committee leader George N3HBT in identifying three options and proposing them to the Board. The final decision will be by majority vote of the general membership.

WAM (Worked All Members): Mike W3JO suggested bringing back the “Worked all Members” certificate which the Board unanimously supported as a way to stimulate repeater usage. Mike will lead the effort and bring a recommendation to a future Board meeting.

Motion to Adjourn

Presentation: ARRL Night w/EPA SM Joe Ames WJ3Y

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Attention WARC Members...

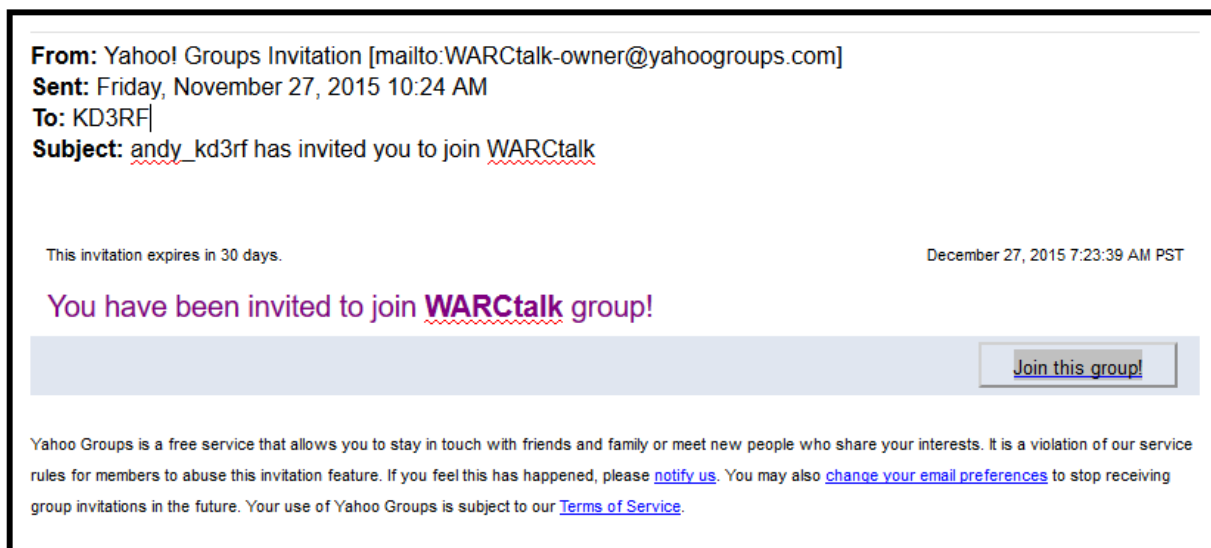
WARCtalk is Transitioning to a New Service on Yahoo Groups.

Enroll Now!

The club is in the process of transitioning WARCtalk from mailman.net to Yahoo Groups.

On February 15th, 2016 WARC will be deactivating the current WARCtalk service on mailman.net and transitioning to a new service on Yahoo Groups which offers more features and functionality including the ability to send and receive files, post pictures and conduct polls.

If you are a WARCtalk subscriber and have not already joined the new Yahoo Group (52 members and growing), please keep your eyes open for an invitation that looks like the one below:



From: Yahoo! Groups Invitation [mailto:WARCtalk-owner@yahoogroups.com]
Sent: Friday, November 27, 2015 10:24 AM
To: KD3RF|
Subject: andy_kd3rf has invited you to join WARCtalk

This invitation expires in 30 days. December 27, 2015 7:23:39 AM PST

You have been invited to join WARCtalk group!

[Join this group!](#)

Yahoo Groups is a free service that allows you to stay in touch with friends and family or meet new people who share your interests. It is a violation of our service rules for members to abuse this invitation feature. If you feel this has happened, please [notify us](#). You may also [change your email preferences](#) to stop receiving group invitations in the future. Your use of Yahoo Groups is subject to our [Terms of Service](#).

According to the most recent membership list for the club as-of November 27th there are still a number of WARC members who have not yet responded to their invitations.

WARCtalk is our club's main channel for club related announcements and sending messages between members. After February 15th, WARC Members who have not joined the Yahoo group will no longer receive those messages or announcements.

Check the list on the next page and if you find your name on it, please take action immediately to join.

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Full Call	Full Name	Full Call	Full Name
KB30XW	Jack Acacia	WW3Y	Steve Larson
KC3FFW	Louis Amadio	KB3JRB	Stewart Leabman
KB3UBJ	Jorge Arsuaga	KA6BAS	Germaine Ledoux
KA3YCG	Alan Ash	KD3DI	Tom Ledoux
KB3MUZ	Lee A. Bacon	KB3WLO	Gordo Lewis
N3EMA	Joe Bagnick	AG3L	Rich Luce
N3IAN	Ian Baker	W3EPU	Mary Anne Lynskey
N3FPZ	John Baxter	WE3L	Mike Malone
KB3UPG	Walter Berezowsky	KB0RM	Ragu Mavunkal
K3BFQ	Larry Brodheim	KA3N	Don McCunney
KW3F	Bob Brown	W2WSL	Howard McElroy
KB3ANO	Denise Burstein	KA3PAU	Doc Morein
K3FSB	Frank Burstein	KB3ONY	Joe Mroczek
KB3QAJ	Bob E. Chesek	N3UQP	Frank O'Neill
KB3YNY	Dave Creamer	AB3YZ	Bernie Paratore
WA3GAD	George A Davies	W3MJP	Mike Patton
KC3DRD	Melvin Dennis	KC3DYT	Brandon M Penglase
KC3CLS	John Diehl	NW3E	Bob Peters
K2MJD	Michael DiMario	K3MFP	Fred Pezok
W3UEC	Steve Dubin	KD3TC	Vincent A. Pironti
KB3FNY	Russell Edwards	N3FKR	Rocky Pistilli
WB3IRC	Steve Ewall	KB3TQE	Frank Plonski
WA3ZPC	Bruce Farrington	K3VJP	Vincent J. Porcaro
KA2VJO	Marianne Ferrara	W3UBF	Donald Rector
KB3TXF	Rich Finger	W3YEP	Elliott Ressler
K3IE	Bob Finkelman	WA3KIO	Fred Rice
KC3BRO	Carl J. Fischer	KC3RON	Ron Rubin
KB3HCL	Dave Fleming	KB3ODJ	Mark Sarson
KB3LPB	Dave Fox	KU3A	Bill Scott
N3QDC	Rob France	KB3SDF	Larry Seiberlich
N3LJE	Randy Gehman	K3BHX	Fred Serota
KB3PUW	Paul Gochin	KB3DHU	Vahan Shahinian
W2GTV	Neil Griffith	W3Y	David Simpson
KA3TRP	Tom Guiniven	KV4ZM	Janet Souza
N3QVQ	Joe Hadida	AA3WA	Nick Sparozic
KC3ANQ	Stephen Havriliak	N3NX	Ralph Stenerson
KA3ZKJ	Robert W. Hecht	KA3TSJ	Bob Stengel
K3JSR	James Hersch	K3ZMA	Bill Strunk
AA3JH	Joe Horanzy	K3VLN	Bob Swamy
K3BFS	Rich Housel	KC3FWB	Joseph P. Swietlik
K3BON	John Huber	KB3UI	Russell Tobias
WA3BDV	Tim Hufnell	KA3IEO	Joe Tomei
W3WJ	William Jobes	KB3CET	Chris Trotter
WJ3O	Mike Karabin	K3VLN	Lakshmi Venkataswamy
N3LJG	Stephen C. Kelly	K3YS	John Vermilyea
W3Z	Al Konschak	KF3EC	Robert Vitt
N3QKQ	Ralph Kramb	K3FT	David H. Weiss
KB3PCX	Bernice Krout	N3IAS	Ed Wells
KC3FJB	Shrinivas Damodar Kudva	W3GAD	Doc Whitticar
		K3SRO	Bob Wilderman

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National Parks on the Air (NPOTA) Map Now Available

In cooperation with ARRL, [CQmaps](#) has introduced a 2016 National Parks on the Air (NPOTA) [map](#). The full-color map includes all NPOTA units within the US, including Alaska, Hawaii, Puerto Rico, US Virgin Islands, Guam, Saipan, and American Samoa. All sites are clearly labeled and include the park name along with the ARRL park designator.

Each 24 × 36 inch map is offered in either a laminated heavyweight paper or DuPont Tyvek.

The NPOTA laminated map is well suited for using a dry-erase marker to check off your progress in chasing the parks. The map is personalized with your Amateur Radio call sign. The price is \$25, including US shipping. Add \$10 for international orders.



Courtesy ARRL Newsletter

K7RA SOLAR UPDATE

Tad Cook, K7RA, Seattle, reports:

Solar activity declined again this week, with average daily sunspot numbers for the November 12-18 reporting week at 43.3, down from 72.3 during the previous seven days. Average daily solar flux was 105.5, down from 109.4.

Geomagnetic A indices were down, which is generally a good thing for HF propagation. The average daily planetary A index slipped from 25 to 11 and average daily mid-latitude A index from 19 to 9. All four of these average A indexes being whole integers is an odd occurrence.

Predicted solar flux is 108, 106, 104, and 105 on November 19-22, 103 on November 23-24, then 100, 105, and 110 on November 25-27, 115 on November 28-29, 120 on November 30 and December 1, 115 on December 2, 110 on December 3-4, and 105 on December 5-14. Flux values then drop to a low of 95 on December 17-18, then rise back to 120 on December 27-28.

Predicted planetary A index is 18 and 10 on November 19-20, 8 on November 21-22, 5 on November 23-25, 8 and 5 on November 26-27, 8 on November 28-29, 25 in November 30 and December 1, then 15, 8, 5, 12, 20, and 25 on December 2-7.

Sunspot numbers for November 12 through 18 were 29, 50, 48, 63, 44, 33, and 36, with a mean of 43.3. 10.7 cm flux was 103.5, 102.9, 106.3, 105.8, 105.6, 107.1, and 107.6, with a mean of 105.5. Estimated planetary A indices were 5, 14, 10, 9, 14, 8, and 17, with a mean of 11. Estimated mid-latitude A indices were 4, 12, 10, 7, 9, 7, and 14, with a mean of 9.

Please send your reports and observations to k7ra@arrl.net.

Courtesy ARRL Newsletter

January VP8 DXpedition to Incorporate "Youth and Community Participation"

When a team from [The Intrepid DX Group](#) embarks on its South Sandwich/South Georgia VP8SGI/VP8STI DXpedition in January, it will incorporate a youth and community participation aspect into the adventure, as it has done since the 1990s. During the South Sandwich/South Georgia Island DXpedition, the team's honorary school will be one it's worked with since 2011 -- Dorothy Grant Elementary School in Fontana, California. VP8SGI/VP8STI team co-leader Paul Ewing, N6PSE, said the 4th grade class of Bev Matheson, WA6BK, has prepared a school flag that will travel to the islands and back to the US.

"In addition, the students have prepared a small weather-tracking experiment for the DXpedition to participate," Ewing said. "We

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hope to continue to ignite the interest of these students in Amateur Radio."

Matheson, an elementary school teacher since 1997, was licensed in 2011, inspired by her participation in the W3AO Field Day outing in Maryland earlier that year. She has also attended an ARRL Teachers Institute session. Dorothy Grant Elementary has an Amateur Radio club, [K6DGE](#), with nearly 40 after-school participants, and the students have been active working DX as well as domestic contests. VP8 DXpedition co-leader David Collingham, K3LP, is the K6DGE club license trustee and an alumnus of the school.

Ewing has said the team will depart the Falkland Islands on January 9, arriving on South Georgia about 5 days later, where it will take part in a safety and biodiversity briefing with government officials. The DXpeditioners then will sail another 3 days to Southern Thule Island in the South Sandwich Islands, arriving on January 17, weather and sea conditions permitting. The team will spend 10 days on South Sandwich, operating as VP8STI before sailing to South Georgia Island to start operations as VP8SGI about February 1.

"Our main priority is to make a great impact to the need for South Sandwich contacts, and we will sacrifice our time at South Georgia to ensure that we make that impact from South Sandwich," Ewing said.

South Sandwich Islands is No 3 on ClubLog's [Most Wanted DXCC List](#); South Georgia is No 8. -- *Thanks to VP8 Team Co-Leader*



Dorothy Grant Elementary School teacher Bev Matheson, WA6BK (center), demonstrates Amateur Radio to some of her students in this 2013 photo.

Paul Ewing, N6PSE

Courtesy ARRL Newsletter

AO-85 Commissioned and Turned Over to AMSAT-NA Operations

Fox-1A (AO-85) has been formally commissioned and turned over to AMSAT Operations, which is now responsible for the scheduling and modes. Fox-1A is AMSAT-NA's first CubeSat.

Many new techniques are incorporated, and lessons will be learned, as with any new 'product,'" said AMSAT Vice President-Engineering Jerry Buxton, N0JY. "We will incorporate changes from what we learn in each launch, to the extent possible, in subsequent Fox-1 CubeSats. To our members, we want to say that the Fox Team is very proud and pleased that our first CubeSat is very successful and hopefully will be for some time."

The Fox-1 Project is a series of CubeSats. A total of five will be built and flown. Launches already have been scheduled for three more, and a new NASA CubeSat Launch Initiative proposal will be submitted for the fifth launch.

The Fox Team noted that an apparent lack of receiver sensitivity and difficulty in turning or holding on the repeater with the 67 Hz CTCSS tone are probably the most notable observations about AO-85.

"We have determined a probable cause for the sensitivity issue, and while that can't be fixed on AO-85, we are taking steps to prevent similar issues on the rest of the Fox-1 CubeSats," Buxton assured. The November/December edition of *AMSAT Journal* will include full details on these technical issues. Read [more](#). -- *Thanks to AMSAT News Service via Jerry Buxton, N0JY*

Courtesy ARRL Newsletter

CLUB INFO

PUBLIC SERVICE

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

An Alumni membership category is available for WARC members who are unable to attend meetings and club activities on a regular basis because of health considerations, travel impediments, or other hardships. Dues for the Alumni membership are \$10.00 annually. Please contact the Membership Committee for more information if interested."

ATTENTION MEMBERS

The Membership Committee can provide Club badges. Two types are available: an engraved plastic call sign and name badge for \$5 or a free, laminated plastic, photo ID badge/card. The photo id badge is included with your membership when a facial photo is provided by you. Please see members' photos on club website for proper facial composition. If you do not have at least a Warminster Amateur Radio Club badge with your picture on it, please contact your Membership Chairs at the WARC monthly meetings. Otherwise, please contact Membership by email at: membership@k3dn.org.

If you want to have your picture taken to be placed on the 'Members' Photos' section of the www.k3dn.org website, please contact Membership with your interest. When we get enough people who are interested we will post a notice in Feedback and have a camera ready at the following club meeting.

PROGRAMS 2015 - 2016

December – Holiday Party

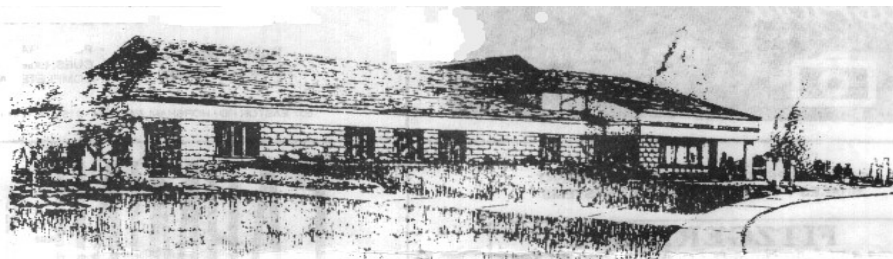
January - Council Rock NASA

February - Club Auction

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.



2015 - 2016 Contest Calendar

DECEMBER

4 - 6 **160M**
2200 UTC Friday, ends 1600 UTC Sunday

12 - 13 **10M**
2200 UTC Friday, ends 1600 UTC Sunday

20 **Rookie Roundup - CW**
1800 UTC through 2359 UTC

JANUARY

ARRL RTTY Roundup 1800Z, Jan 2 to 2400Z, Jan 3
ARRL January VHF Contest 1900Z, Jan 30 to 0359Z, Feb 1

QSO Parties

Montana 0000Z-2400Z, Jan 23
Vermont 0000Z, Feb 6 to 2400Z, Feb 7
Minnesota 1400Z-2400Z, Feb 6
New Hampshire 1600Z, Feb 13 to 2200Z, Feb 14

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 2015 test fee is **\$15.00**.

Warminster Amateur Radio Club, Monthly, Last Mon. 7:00 pm at the Wilson Senior Community Center 580 Delmont Avenue Warminster, PA 18974 George Brechmann (215) 443-5656.

Atco, NJ, The fourth (4th) Tuesday of each month, at 7 p.m. Winslow Township Senior Center, 33 Cooper Folly Road, 08004-2603.

Mark (K2AX) jtra@comcast.net

Levittown, PA, Monthly, 3rd Monday at 6:30. Falls Township Building - Ben Johns, K3JQH, 215-657-5994

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, Testing is done on the 4th, non holiday Thursday of the month at the, Community Ambulance Association of Ambler, 1414 E Butler Pike, Ambler PA 19002 at 7:00 PM We also are testing on Saturdays at least once per quarter at 9:00 AM. For further information contact James McCloskey at jmccloskey@msn.com and by phone 215-275-2979.

Lansdale, PA Testing on the first non-holiday Tuesday of the month starting at 7:00 PM. The Lansdale Library Community Room Vine St. and Susquehanna Ave. Lansdale, Pa. Registration is required 48 hrs. or more before the scheduled exam date. If there are no registrations the scheduled exam date will be canceled. NO WALK-INS. You can register by contacting:

Olaf N. Markert ----- Phone (610) 517-5074, E-mail w3pa@arrl.net

➤ ATLANTIC DIV. HAMFESTS ➤ 2016

January 23 - Harrisburg RAC Winter Hamfest
Harrisburg Area Community College Cooper Student Center
One HACC Drive
Harrisburg, PA 17101
<http://w3uu.org>

January 30 - Post Holiday Hamfest
Odenton Baptist Church
8410 Piney Orchard Parkway
Odenton, MD 21113
<https://sites.google.com/site/marylandmobileers/hamfests-1/hamfest-2>

February 14 - Gloucester City ARC Winter Hamfest
Brooklawn American Legion
11 Railroad Lane
Brooklawn, NJ
<http://nj2gc.org>

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/index.html>

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

➤ **CLUB EQUIPMENT**

WARC has purchased four Vertex Standard 2-meter HT's that are available for use by members of the club. The HT's are available on a month-by-month basis and have been purchased primarily to help new hams get on the air. However, they may also be used by any club member who is in need of a temporary 2-meter radio. They are also available for use by participants in WARC's public service activities.
 DE, Vinny Porcaro K3VJP
 215-493-0783

Area Repeaters

VHF

- 145.310 R.F. Hill
- 145.350 Doylestown R.C.
- 146.790 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
- 147.270 Frankford
- 147.300 BEARS
- 147.390 CBRA

220

- 224.580 PackRats
- 223.76 K3NAL

UHF

- 442.650 DVRA
- 443.250 TAG
- 443.050 Metro-Comm
- 443.950 Warminster
- 444.200 BEARS
- 447.475 WR3B
- 448.225 Penn Wireless

D-STAR

- 146.61000 K3PDR DV
- 445.18125 K3PDR DV
- 445.01875 AA3E Montco RACES

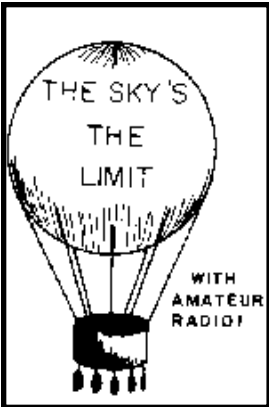
6 Mtr

- 53.030 WA3BXW
- 53.230 N3DQZ
- 53.320 K3MFI

*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 station.

For further information contact George Brechmann, N3HBT at 215-443-5656.



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. This net is linked as shown in the Net Schedule box for the Wednesday night net. It may also be linked to 147.300.

Winlink Gateway Stations:
 Lower Bucks NY3J-10 145.530 Bensalem
 Montco W3CF-10 145.950 Hatfield
 Chester County W3EOC-10 145.690

Net Schedules

Sunday	2100	10 Meter Net	28.445 MHz
Wednesday	2030	2 Meter Net	147.09 Rptr.
Wednesday	2030	Linked w/ 2 Meter Net	443.95
Rptr. Wednesday	2030	Linked w/ 2 Meter Net	53.230 Rptr.
Sunday	2030	Informal Net	223.5 Simplex
Thursday	1900	Mont. Cnty RACES Net	146.835 Rptr.

Are you submitting an article for the Feedback ?

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

- 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 Saturday before the regular meeting.

For general club correspondence:
k3dn@k3dn.org

Visit our Home Page at:
<http://www.k3dn.org>

The annual dues rate structure is as follows:

Full Member: \$ 20.00
2nd Family Member: \$ 10.00
Student: \$ 10.00
Alumni: \$ 10.00

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

2015 Officers

Executive Officers

President	Tony Cuttone	W3FLH	267-679-9297
Vice-President	Vinny Porcaro	K3VJP	215-493-0783
Secretary	Andy Vavra	KD3RF	610 287-3295
Treasurer	Bill Ballantine	K3FMQ	215-766-0764
Director (A)	Michael Shanblatt	W3MAS	267-491-5773
Director (E)	Larry Abbott	WA3ELQ	215-704-3282
Director (A)	Jim Elmore	WA4YWM	215-538-1889
Director (E)	George Brechmann	N3HBT	215-443-5656
Past President	Irwin Darack	KD3TB	215-343-8170

Committee Chairpersons

Archives			
ARES/RACES Liason	Karl Harris	K3KH	215-264-1855
Arrl Liason	Richard Luce	AG3L	215-441-8264
Awards Manager	Vince Pironti	KD3TC	215-674-0446
Classes	George Altemus	KA3WXV	215-855-3856
Digital and APRS	Ron Wenig	NY3J	215-638-9257
DXpedition	Doc Whitticar	W3GAD	215-968-6397
Feedback Editor	Jim Elmore	WA4YWM	215-538-1889
Field Day 16			
Fundraising	Adam Huffnagle	KB3JCP	215-442-9526
Hamfest 16	Mike Karabin	WJ3O	215-317-4029
Hamwear	Herb Hickmott	KB3VMN	267-718-3601
Holiday Dinner	George Brechmann	N3HBT	215-443-5656
Membership	George Acker	KC3ESH	215-815-7783
Net Manager	George Brechmann	N3HBT	215-443-5656
PA QSO Party	Mark Kempisty	AA3K	215-953-1493
Publicity	Bernice Kraut	KB3PCX	215-884-8195
Refreshments	Brandon Penglase	KC3DYT	
RF Interference	Andy Vavra	KD3RF	610-287-3295
RF Interference	Bill Ballantine	K3FMQ	215-766-0764
Repeater Coordinator	Brian Taylor	N3EXA	215-257-6303
Safety Officer	Vinny Porcaro	K3VJP	215-493-0783
Skywarn Liason			
Station Trustee	George Brechmann	N3HBT	215-443-5656
Sunshine Club	Vince Pironti	KD3TC	215-674-0446
Township Liason	Richard Luce	AG3L	215-441-8264
VE License Testing	Larry Abbott	WA3ELQ	215-704-3282
VHF/UHF/MW	George Altemus	KA3WXV	215-855-3856
Website Coordinator	Al Konschak	WI3Z	215-491-9941
Youth Programs	Steve Larson	WW3Y	215-822-1511