



The Blurb



Newsletter of The Phil-Mont Mobile Radio Club
Public Service Since 1949

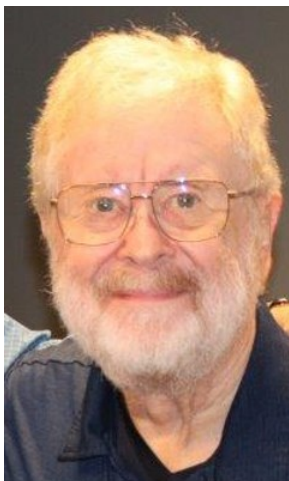
Volume 74 Number 12

www.phil-mont.org

Celebrating Our Old Timers: 30+ Years in Amateur Radio



Over 700 years of combined ham radio experience in one picture!



Dick Klein, W3UP - Our Senior Statesman

- ⇒ 70 Years as an amateur—That's 1953!
- ⇒ Member of Phil-Mont since 1954—Longest member!
- ⇒ Founder of our Drive-Time Net!
- ⇒ Thank you Dick, for being there all these years, and wishing you many more to come.

The Radio Amateur's Code

The Radio Amateur is:

CONSIDERATE... They never knowingly operate in such a way as to lessen the pleasure of others.

LOYAL... They offer loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in their country, through which Amateur Radio in their country is represented nationally and internationally.

PROGRESSIVE... They keep their station up to date. It is well-built and efficient. Their operating practice is above reproach.

FRIENDLY... They operate slowly and patiently when requested; offer friendly advice and counsel to beginners; kind assistance, cooperation and consideration for the interests of others. These are the marks of the amateur spirit.

BALANCED... Radio is a hobby, never interfering with duties owed to family, job, school or community.

PATRIOTIC... Their station and skills are always ready for service to country and community.

- adapted from the original Amateur's Code, written by Paul M. Segal, W9EEA, in 1928

Get the Net!

There's no ham radio without YOU!

Get on the air and share! Operate, cooperate, & celebrate ham radio!

Phil-Mont's Drive Time Net

Join us every Monday-Friday 1700 to 1800 ET on our VHF Repeater, Allstar or Echolink

DENn-Digital Education Net for newbies

Every Tuesday 2000-2130 on our VHF repeater with Zoom back channel for video only. Watch our Groups.io for posts tagged #DENn for details.

Tinker Net

3rd Saturdays 0900-1030 ET in non-Radio-Labs Months on our VHF Repeater, Allstar or Echolink

Philadelphia ARES

Sundays 8 PM ET on our VHF Repeater, Allstar or Echolink

OMIK Net Sat. 11am

CLUB REPEATERS

VHF: 147.030 MHz (+offset 91.5 PL)

Bucks County and North PL 88.5 (147.030)

UHF: 444.80 MHz Yaesu System Fusion WiresX
[ECHOLINK W3QV-R](#) &

[ALLSTAR 47970](#)

[EMAIL REPEATER COMMITTEE](#)

Phil-Mont Simplex Frequency
147.510MHz pL91.5 TSQ

CQ! CQ! CQ!

Calling CQ for New Net Control Operators!

[Click Here and Sign Up Today! It's a Fun Way to Meet Our Members!](#)

Sunday Morning Nets

Three Nets on three bands, all in a Row!

Tune in on any or all for a Sunday morning 'Hello!'

0930 ET:

VHF Repeater, Allstar or Echolink

1000 ET:

75 meter Net (3.993 MHz LSB +/-QRM)

1020 EDT:

10 meter Net (28.393 MHz USB +/-QRM)

December Sunday Net Control Schedule

12/03/23 W3MHP

12/10/23 KB3IV

12/17/23 N3QV

12/24/23 W3AFV

12/31/23 KB3SJS

Club Business

NEXT GENERAL CLUB MEETING:

Wednesday, December 13th
IN PERSON *ONLY*

Giant Supermarket 315 York Rd.
Willow Grove, PA 19090

7PM Presentation - 6:30PM Start -
5:30PM Yack & Snack)

This month's Prezo:

Not Oldtimers,
"Newtimers"/Newbies

DECEMBER BIRTHDAYS

Lawrence Stevenson, K3HWE, 12/19

Jim McCloskey, NS3K, 12/25

William Bruno, W3KBS, 12/27

Cliff Hotchkiss, KC3PGT, 12/31

*Want your Birthday read
on the Net? Update your
info at hamclubonline.com*

New Club Members

KC3VTD, Allie Schneider, Technician

KC3VTF, Michael Pentimall, General



welcomes you!

Phil-Mont Membership Statistics

December 2023

Member Types Statistics: (Active Members)

REGULAR Membership	163
Honorary	3
Additional Family Member (EACH	8
Student Membership	3
Total	178

Philadelphia



ARES

The Amateur Radio Emergency Service are trained licensed amateur radio operators providing radio communications as a public service in disaster situations. All licensed operators are welcome to join. To learn more join our [Groups.io](#) and visit [PHLARES.org](#).

**Join the A.R.E.S.
Training Net**

**Every Sunday
evening at 2000
(8:00 PM)
147.030 MHz**

The Prez Sez...

Fellow Phil-Monters,

What a year we have had. Sadly, we lost our friend, mentor and president, Jim Fisher, AJ3DI. As was announced a couple months ago, the club purchased a commemorative brick to be placed in the ARRL Diamond Club Terrace. I have received confirmation that the brick has been laid and received a nice certificate along with a commemorative "brick" for the club to have in our Jedi's memory. A lasting tribute to a ham that has affected all of our lives. Make sure to look for it when you visit the ARRL mother ship.



The Prez Sez...

Again, what a year we have had. So many good events. Winter Heat ('24 just around the corner), Winter Field Day, PMRC Auction Fest (our meeting in January), Field Day (New FD Captain, Charlie, K3NOP), Lighthouse Weekend, OKT-POTA Fest, Tinker Net, PMRC Radio Labs, DENn, Drive Time Net, Sunday Nets, ARES Net, and the list goes on.

What an active bunch you folks are! Membership grows every month. Hopefully that growth will turn into even more activity. This Club is driven by you, the doers. You create the activity. Keep going. Let us know what you want to do and how we can support you.

December's meeting will be Newtimers/Newbies night. We have lots of new hams, young and old, we want to hear how you found the hobby and what you like best about it. It is also election night and as there's no contested positions in leadership or on the board, there's no vote required and the Secretary will cast a single vote for all the unopposed candidates and that will be the new team starting 1/1/24.

GET THE KIDS ON THE RADIO (KOTA)!! CQ SANTA !

CQ Santa <https://www.cqsanta.com/> on 3.916

The Santa Net is held every evening between Thanksgiving and Christmas on 3.916 MHz at 7:00PM Central Time (check-ins open 1/2 hour before).

**Want to get the kiddos and grand kiddos into ham radio early on?
Have them talk with Santa on ham radio!**

This is the best hobby ever with unlimited possibilities. It is always there whether you play daily, weekly or monthly. We're all busy but have our club to keep us together through radio. So don't stress it and keep having fun playing radio. We play radio, that's what we do. Play, Break, Learn.

See you at the meeting.

Rich, AA3RC

Remember, this is YOUR HOBBY, YOUR Club, YOUR repeaters. USE them. MONITOR them. BE A REPEATER GREETER. Answer calls when you can. Let's leave NO CALL UNANSWERED.

FAIL = First Attempt in Learning

"Ham I Am" - Member Spotlight

Name Phil Zminda

QTH North Wales, PA

Call N3ZP, First licensed May, 1961 as KN9FRC. Never let my license lapse.

Years as a member of PMRC: 2

Any positions or committees you've chaired?

Board Member, VE, Contest Chair

Highlights of your shack – radios, amps, tuners, gear etc.

Yaesu FTDX-10 Transceiver

ICOM IC-7610 Transceiver

Elecraft KPA500 Amp, KAT500 Tuner

ICOM IC-705 Transceiver - for POTA, FD, travel

Alinco DR-735 Dual band VHF/UHF radio

Yaesu FT-60, Yaesu FT-65 and Baofeng UV-5R HTs

Antennas

40 Meter Vertical with 30 Meter element, lots of radials

GAP 20 Meter Monoband Vertical

PAR Omni-angle 6 Meter Loop - attic-mounted

Comet GP-3 2 Meter/440 Dual-band - attic-mounted

DBJ-2 Roll-up 2Meter/440, VHF/UHF mag mounts

Wolf River Coil Silver Bullet and Sporty Forty coils, several whips for POTA, FD, travel

49:1 End-fed, 9:1 End-fed for POTA, FD, travel

SteppIR CrankIR portable vertical - portable

Favorite band (radio not musical)

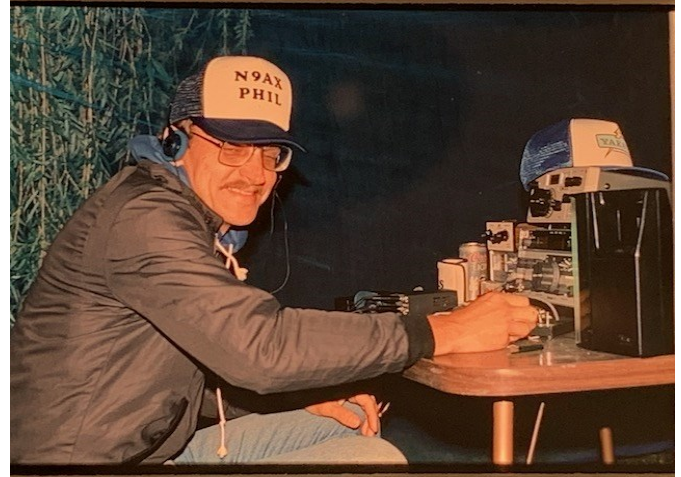
Always a fan of 40 Meters, all modes. Operate 20 a lot also.

Favorite operating mode

CW has always been my favorite, but I do a lot of FT8 and SSB too.

How did you first get interested/started in amateur radio

I got a Hallicrafters S38E receiver for my 8th grade graduation and became a short-wave listener. As a freshman in high school I joined the Radio Club, started working on my CW and was hooked on ham radio with my Novice license.



“Ham I Am” - Member Spotlight

Interesting facts about you – education, work, spouse/significant other, kids, travels, hobbies etc.

I am originally from Chicago. As a high school senior I joined the Naval Reserve. After graduation I went on active duty and served as an Aviation Electrician, reaching Petty Officer 2nd Class. After my discharge in 1968 I went to work in industry in the Chicago suburbs as an electronic technician and eventually progressed into management. As a manager I realized the need for further education and completed a BS in Operations Management in 1980 and an MBA in 1982, using the G.I. Bill. My career included positions as a foreman, Manufacturing Engineer, QC Engineer, Plant Engineer and, after a move to Philadelphia in 1993 exhibit maintenance manager at the Franklin Institute. In my last few years working, I made a career change to accounting at a legal service firm and retired in 2016.

I have always loved tinkering and building things and have built a number of homebrew and kit radios, keyers and antennas. I am a car guy and always loved working on cars and even did some rallies and auto-cross events in the 1980s. I was an avid bicyclist for many years and enjoyed working on my bikes, too. I completed the MS150 ride several times. For many years I was also a cross-country skier, canoe paddler and runner, completing a number of canoe and ski marathon races and numerous 5 and 10K running races. As an older athlete, I now enjoy hiking and love to try new trails.

Even before POTA I used to take a QRP radio on camping trips, operated in parks and at vacation homes. I have always enjoyed trying out antennas.

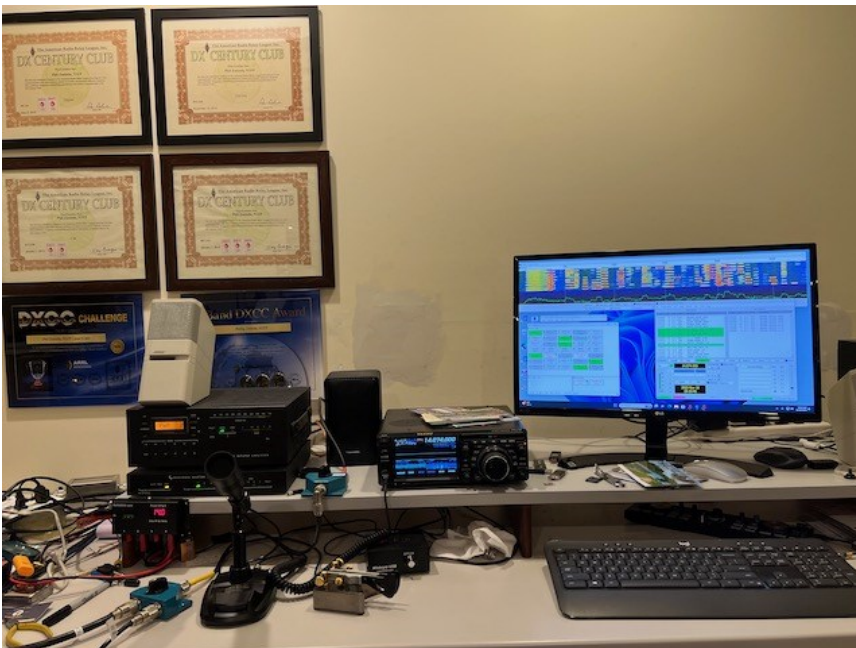
I have been married to my wife, Peg for 33 years and have 2 children, Allie and Phil, who live and work in NYC. Allie was married in June of this year and I was the very proud father of the bride. Much to my disappointment, neither of the kids showed interest in radio.

What do you like most about PMRC

I love the camaraderie and variety of activities of Phil-Mont and enjoy sharing my experience with other hams.

Anything else you want to share - ANYTHING

I just love this hobby and continue to try new modes, equipment and activities. I am an avid contester and regularly participate in contests, especially DX contests, like CQWW and ARRL DX. I chase DX and love to see new DX-peditions pop up. I like to collect operating awards and I am working on my DXCC Challenge award to reach the 1500 band-countries mark. I just built an Allstar node and will be trying that out too.



Upcoming Club Events

Phil-Mont Mobile Radio Club Presents: **PMRC POTA-MANIA 2024**

Join us for an exciting series of park radio events from April to October, showcasing the beauty of Fort Washington State Park and the joy of amateur radio!

Event Schedule: Mark your calendar!

April 13: 8:00 AM onwards— Location: Fort Washington State Park Pavilion MHL-1

May 11: 8:00 AM onwards— Location: Fort Washington State Park Pavilion MHL-1

June 22-23: FIELD DAY - Location: Fort Washington State Park Campsites A—C

July 13: 8:00 AM onwards— Location: Fort Washington State Park Pavilion MHL-1

August: 17-18 International Lighthouse & Lightship Weekend (Details to come)

September 14: 8:00 AM onwards—Location: Fort Washington State Park Pavilion MHL-1

October 19-20: OKTPOTA FEST—Location: Fort Washington State Park Campsite B

Activities:

Picnic in the Park with Radio: Bring food, enjoy a picnic, and share radio enthusiasm with fellow hams. Test your equipment, see how others do POTA, try a new setup, HAVE FUN.

Park Activation: Activate the park individually or join forces with the club to showcase your radio skills and equipment.

Foxhunt: Challenge your foxhunting skills and have a blast locating a hidden transmitter within the park.

Anything ham radio goes, the limit is only your imagination.

Experience the Magic:

POTA-MANIA 2024 is a celebration of amateur radio and the great outdoors. Whether you're an experienced operator or completely new to POTA or ham radio, all are welcome! Come and see what it's all about, get on the air, and most importantly, have fun!

Don't miss out on the chance to combine radio fun with a beautiful natural setting. Let's make each event memorable and a source of camaraderie among radio lovers.

Note: Fort Washington is a carry-in / carry-out park. Please be sure to police your trash and take it with you.

Upcoming Club Events

Holi-Digital-Days

To celebrate ham radio during the holidays, empower our digital knowledge, and put to work our recent PMRC RadioLabs let us have a week of holi-digital fun! All on the W3QV Repeater with zoom visual backchannel.

Tuesday Dec 26th 8pm - SSTV
Feel Free to share your holi-digital photos!

Wednesday Dec 27th - 8pm - FLDigi/FLMsg RadioGrams
Send some holi-digital cheer!

Thursday Dec 28th - 8pm - FLDigi FSQ round table
Grab some hot cocoa, check in, and share some discussion on FSQ

Friday Dec 29th - 8pm - Packet Chat on DENN-7

PHIL-MONT MOBILE RADIO CLUB, INC's
27th ANNUAL HAM RADIO

“AUCTION-FEST”

Wednesday, JANUARY 10, 2023

7PM Start
(6PM Setup)

Ben Wilson Senior Activity Center

580 Delmont Avenue
Warminster, PA 18974

Between the AUCTION and the DONATION area,
(you never know what will be in either)
there is a *great* opportunity for ELMERING!

Both long time and new hams will find things
THAT THEY NEVER KNEW THEY NEEDED!!

COME OUT AND HAVE SOME
FUN!



PMRC AUCTION RULES AND ITEM LISTING FORM

- P.M.R.C. will retain 10% of the sale price up to a max. of \$30.00 per item.
- All sellers will pay a \$2.00 sellers fee to P.M.R.C.
- Seller must supply a thorough description of each piece offered for sale on a separate listing form. (you may make copies of this form)
- All sales are between the seller and buyer, not P.M.R.C.
- P.M.R.C. will be held harmless in all transactions between buyer and seller.

THIS AUCTION IS INTENDED TO BE A FUN EVENT HOSTED BY P.M.R.C.

AND WILL STAY IN THAT SPIRIT!

By completing this form, YOU AGREE TO THE ABOVE RULES.

***NOTE: LIST ONLY ONE ITEM PER FORM.
FOR ADDITIONAL ITEMS PLEASE MAKE COPIES OF THIS FORM.***

Seller _____ Call _____

Buyer(for club use) _____ Call _____

Item _____ Model# _____

Start Bid at \$ _____ Minimum bid you will accept \$ _____

Tell us about this item _____



WINTERHEAT

AMATEUR RADIO SIMPLEX EVENT

IT'S TIME! CLICK TO REGISTER TODAY!

OPERATING FREQUENCIES

ANALOG

2M	70cm	OTHER
147.570 IL2-Charlie	446.700 ILUHF-Charlie	52.540 6M-Xray
147.525 IL2-Bravo	446.400 ILUHF-Bravo	223.400 1.25M-Xray
		927.100 33cm-XRay

DIGITAL

147.555 C4FM-V	446.600 C4FM-U	
145.790 DMR-V TG:99 TS:1 CC:1	446.0750 DMR-U TG:99 TS:1 CC:1	
145.670 D-STAR-V	446.225 D-STAR-U	

- All participants must be registered with the automated logging system for contacts to be credited
- All contacts must be made on the designated amateur radio frequencies.
- Contacts must be via FM voice and can be either analog or digital (DMR, Fusion, D-Star).
- All contacts must be made during the event period. (00:01 January 1, 2024 to 23:59 January 31, 2024)
- Stations may only make contact with each other once per day on each designated frequency.

DMR, C4FM and D-STAR Simplex Frequencies are simply recommendations. Since some areas have pre-designated digital voice simplex frequencies, they may use those frequencies as long as no external repeaters or other infrastructure is used. Simply

SCORING:

- **When making a QSO, only one station will enter the information into the system.** Usually the station calling CQ would enter the initial QSO information. Does not matter who submits the initial QSO info as long as the QSO does not get logged twice.
 - The other station will be responsible for confirming the QSO.
- Unconfirmed QSO will be credited with 1 contact point where a confirmed QSO will be awarded a value of 10 contact points.
- A QSO can be made with a station that has not signed up as a participant. However that QSO will only be award a single contact point. Should the non-participant sign up for the event after the QSO is made. The QSO made prior to their sign up will still be credited as a single contact point until the participant confirms the contact..

Upcoming Club Events

Won't You Join Us...

in *The DENn!*

Phil-Mont's *Digital Education Net for newbies!*

Tuesday Evenings @8:00pm

W3QV Repeater: 147.030 MHz + 91.5

Allstar Node: 47970 Echolink: W3QV-R

Don't let the name fool you!

All are welcomed to join us and play. It doesn't matter if you are new to Ham Radio, new to digital modes, or are an already experienced ham and digital operator.

We are here to play, learn, and test our equipment.

With the digital modes if you can do it on the repeater you can do it pretty much everywhere, *including HF.*

*So come on out, test your setup, and **HAVE SOME FUN!***

NET CONTROLS KC3SMW, Greg—NY3J, Ron—W3ZO, Rob

Upcoming Hamfests

01/13/2024 - Winterfest Harrisburg, PA

Sponsor: Harrisburg Radio Amateurs Club

Website: <http://www.w3uu.org>

02/25/2024 - Wireless Association of South Hills ARC Hamfest

Sponsor: WASH ARC

Website: <http://n3sh.org>

N3ZP's Contest Corner

Here are some of the contests and special events coming up in December. This is the continuation of contest season. Lots of chances to get your **Worked All States Award**, try some new modes or bands and pickup some new countries, also several featuring digital and CW:

Dec. 1 - Dec.3

ARRL 160 Meter Contest - CW, 160 Meters only, Worldwide - 2200Z Dec. 1 - 1600Z Dec. 3 - the approach of Winter brings better and quieter conditions on 160. You will need a long antenna. , , Rules: <http://www.arrl.org/160-meter>

FT Roundup - FT8/FT4 Modes, 80, 40, 20, 15, 10 Meters, Worldwide -1800Z Dec 2 - 2359Z Dec.3 - great chance to try out these digital modes to work some states and DX. Rules: <http://www.rttycontesting.com/ft8-roundup/rules/>

Dec. 8 - Dec. 11

ARRL 10 Meter Contest - CW, Phone, 10 Meters only, Worldwide, 0000Z Dec. 9 - 2400Z Dec. 10 - a band for all license classes, you antenna only needs to be 16 ft.long. Band conditions have been good lately. Rules: <http://www.arrl.org/10-meter>

PODXS 070 Club Triple Play Low Band Sprint (WOW, that's a contest name!) - PSK31 Mode, 160, 80, 40 Meters, 100 Watts Max, Worldwide - 0000Z Dec. 9 - 2359 Dec. 11 - a chance to try one of the FLDIGI Modes from the DENN. Rules: <http://www.podxs070.com/o70-club-sponsored-contests/triple-play-low-band-sprint>

Dec. 15 - Dec.17

Feld Hell Sprint - Feld Hell mode, 160, 80, 40, 20, 15, 10, 6 Meters, 100 Watts Max, Worldwide - 0000Z - 2359Z Dec. 16 - another chance to try an FLDIGI mode from the DENN. Rules: <https://sites.google.com/site/feldhellclub/Home/contests/sprints/low-down-sprint>

ARRL Rookie Roundup - CW, 80, 40, 20, 15, 10 Meters, 100 Watts Max, Worldwide but focused on North America, 1800Z - 2359Z Dec. 17 - a good chance to practice CW with many more lower speed ops. Rules:<http://www.arrl.org/rookie-roundup>

Dec. 22 - Dec. 31

CQ QRS XMAS Activity - CW, 160, 80, 40, 10, 15, 10 Meters, Worldwide, 0000Z Dec. 24 -2359Z Dec. 31 - to encourage CW operation, no real contest exchange but must have RST, name and QTH like a real QSO (Ron, NY3J, this one's for you) - Rules: <https://cwqrs.it/en/xmas-activity-2023-rules/>

YOTA Contest - SSB, CW, 80, 40, 20, 15, 10 Meters, Worldwide, 1200Z - 2359Z Dec. 30 - to encourage activity by ops under 25 - Rules: <https://www.ham-yota.com/contest/>

RAC Winter Contest - Phone , CW, 160, 80, 40, 20, 15, 10, 6, 2 Meters, 0000Z - 2359Z Dec. 30 - work Canadian Provinces - Rules:<https://www.rac.ca/contesting-results/>

12 Days of Christmas - Dec. 14 - Dec.25 - earn a certificate for working 12 1 X 1 special callsign.

Contact Phil N3ZP on the groups.io for contesting and contest logging information. Use the hashtag #contest

From the PMRC Archive...

Here are some highlights from this month in Blurb history, December 1963...

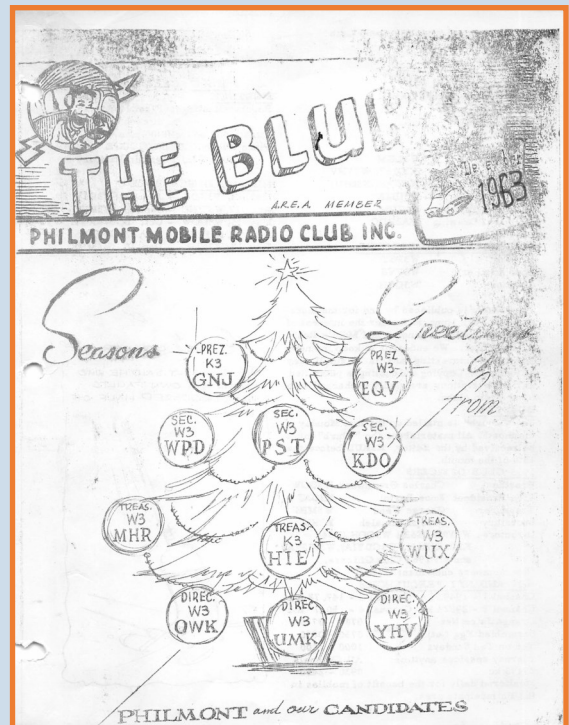
1963 CLUB OFFICERS

President Charles Greenwood W3GOW
 Vice President Enos Bartol K3GNJ
 Treasurer George Weed W3MHR
 Secretary Joseph Elmaleh K3HLJ
 Directors: W3VVS (E63); W3QOH (E64);
 K3DJE (E65); W3GDY(A); W3NIP(A);
 and all 1963 Club Officers.

New members chairman: W3DSG

NET AND NET FREQUENCIES

Channel 1 - 29493 kc Channel 3 - 147.78 mc
 Channel 2 - 29629 kc Channel 4 - 50.7 mc
 Orange Juice Net) Weekdays 0700 - 0730
 Scrambled Egg Net) Weekdays 0730 - 0830
 Ten on Ten Sundays 1000 - 1100
 Blarney sessions anytime All Channels
 29493 kc 0930 - 2400
 Monitored daily for the benefit of mobiles in
 the Philadelphia area.



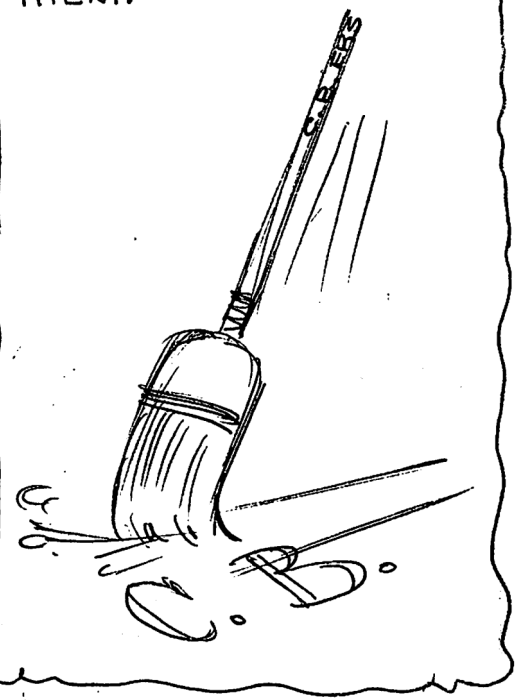
For Sale: Eico 772 transceiver (factory wired). 6 watts on Channels 1 and 2. Used only 5 hours. With Channel 1 transmit and receive xtals. \$85.00

Lafayette HE-50 modified. Runs 25 watts peak. Screen modulated. Built-in transistor power-supply and link coupled output. Runs on 12 vdc only. With squelcher and mike. \$65.00

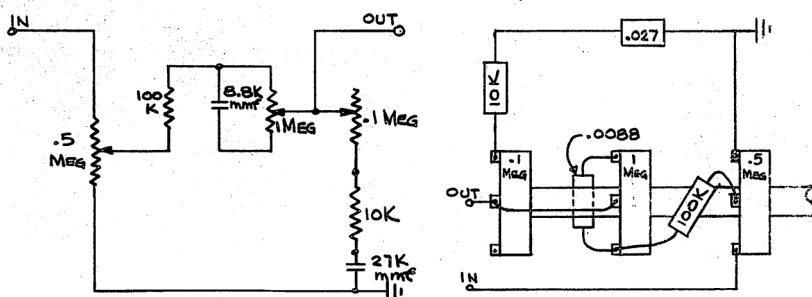
Look who it is!!  Contact Dick Klein, W3WXC
 Phone: BR-9-9989

Sam's CORNER

IT IS WISELY SAID HE WHO KNOWS HIS OWN FAULTS HAS CONQUERED HALF OF THEM.



PHILMONT TEK-NI-GRAM DECEMBER 1963 LOUDNESS CONTROL FOR AUDIO BUGS



The Last Page



The Blurb wants to hear from **YOU!**

Got a hot lead on antenna design? Soldering up a special circuit? Digging some new DSP? Reminiscing about some retro receivers? Maybe you have some goodies for sale?

Click the big blue envelope

PMRC Officers for 2023

Officers

President: AA3RC Rich

V. President: KC3SMW Greg

Treasurer: Jim NS3K

Secretary: Dave K3DFG

Board of Directors

KC3GJX Jeff (23)

K3RON Ron (23)

N3QV Eric (23)

W3AOK Bill (A)

KC3SMW Dil (24)

N3PEG Peg (24)

N3ZP Phil (24)

Blurb Editors:

Daniel Wagaman - W4GMN, Editor Emeritus

Steve Davidson—K3FZT

Jim McCusker—K3YO

Richard Roth—AA3RC



Club Email List

The Blurb