



The VHF Transmitter



Keystone VHF Club, Inc. W3HZU Founded 1955 – York, PA

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CIRCULATION 160

April, 2003



April
2003
CALENDAR

Edited by Bob Gundlach, N3NBT
n3nbt@aol.com

REMEMBER OUR TROOPS

- Apr. 1 April Fools day
- Apr. 1 Hilltoppers ARC meeting
- Apr. 2 SPCG ARC meeting
- Apr. 3 Keystone VHF meeting- Pleasant Acres
- Apr. 5 VHF/Microwave Activity Day 717-697-3633
- Apr. 5-6 47th Annual QCWA QSO Party
- Apr. 6 Daylight Saving Time begins
- Apr. 8 York ARC meeting
- Apr. 12 VE Exam-Shrewsbury, PA 717-235-0273
- Apr. 13 Hamfest-York, PA 717-764-8193
- Apr. 13 VE Exam-York Hamfest 717-292-3529
- Apr. 13 Palm Sunday
- Apr. 18 Good Friday
- Apr. 19-27 Spring Lites QSO Party
- Apr. 20 Easter
- Apr. 22 TMI Drill
- Apr. 24 Keystone E Board meeting- club site
- Apr. 25-27 SETI League Symposium Trenton, NJ 570-494-2299
- Apr. 27 Walk America

NEXT MEETING
April 3rd, 7 PM
Pleasant Acres

Amateurs provide Emergency Service

Amateur Radio Emergency Service/Radio Amateur Civil Emergency Service (ARES/RACES) team members in southern York County, Pennsylvania, activated March 3 after a natural gas shutdown forced residents to evacuate their homes to escape winter's chill. Some two dozen amateurs took shifts to assist the American Red Cross, staff the local emergency operations center and provide other necessary communication. ARRL Eastern Pennsylvania Section Manager Eric Olena, WB3FPL, reports that Amateur Radio involvement in the gas emergency ended around midday on March 5.

York County ARRL Emergency Coordinator Kerry Smeltzer, KA3KAR, says the problem, reportedly the result of a regulator failure, cut off the main natural gas supply serving the communities of Red Lion and Dallastown. Estimates vary as to the number of residents directly impacted by the gas failure, but they ran anywhere from 5000 to 10,000. Red Cross "mass care" facilities in two local schools let residents take advantage of heated facilities and hot meals. Smeltzer and his family were among those taking refuge.

In addition to the ARES/RACES teams activated in York County, Smeltzer said, ARES teams in surrounding counties and from nearby Maryland were on standby for the duration in case needed. ARES/RACES used two local VHF repeaters for most communications. Smeltzer said that the Baptist Men's Kitchen was on site to provide meals. The Civil Air Patrol also responded.

The Club offers a Hearty
welcome to our newest
member:
Dilbert Dick, KF3DD

SILENT KEYS

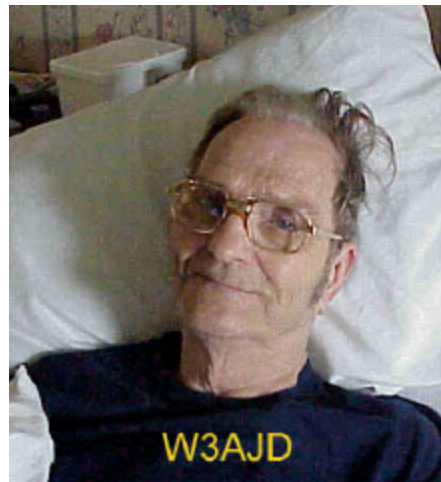


Photo and comments by Bob Riese, K3DJC

Dale W3AJD was the voice of VHF from East Berlin. Dale lived along the Conowago river and was active on 6,2,and 432 and was one of the few people that had an SB600 receiver which was one of the best for use on 6 and as an IF for other bands. I believe he had had a converted APX 6 for 1296 . He was DX back in those days.

Dale was one of my more enjoyable contacts and we would spent time talking over technical issues. This was when I was first licensed and active on 6 meter AM and only 18 years old. Dale was the TV and other consumer devices repair man for the East Berlin area and was a repairman for several electronic organ companies. He sold me his set of Riders Manuals and I have them in the shack as a very useful resource for old radio repair info. He also worked as a projectionist for several movie theaters . He allowed his old call to expire and got back on the air under an N3 call but eventually was able to get his old call back

W3 "Aunt Jennies's Drawers" sure will be missed.

73, Bob Riese, K3DJC

RADIO COMMENTATOR PAUL HARVEY PLUGS HAM RADIO'S EMERGENCY COMMUNICATIONS ROLE

Veteran ABC Radio Networks commentator Paul Harvey this week offered some kind words for Amateur Radio. The mention was the second item on "page four" of his March 19 Paul Harvey Noon News and Comment program.

"America's quiet warriors are the legion of ham radio operators, 700,000 of them, who are always at ready for backup duty in emergencies--amateur, unpaid, uncelebrated, civilian radio operators, during and after floods and fires and tornadoes," Harvey said. "After the 9/11 attacks, hams were indispensable in reuniting friends and families. Most recently it was they who expedited the search for debris after the disaster to the space shuttle Columbia, and right now, at this moment, they are involved in homeland security to a greater degree than you would want me to make public."

The commentary's enigmatic and mysterious final sentence--typical of Harvey's habit of leaving his listeners hanging--apparently refers to the fact that many Amateur Radio Emergency Service (ARES) and Radio Amateur Emergency Service (RACES) teams have ramped up their alert status as hostilities get under way in the Middle East.

The entire Wednesday noon broadcast is available on Paul Harvey's Web site <http://www.paulharvey.com/>>. Click on the Wednesday noon link under "Listen Now."

Thanks to the many club members who forwarded this article to me for inclusion in the newsletter!!

73, Dick WA3USG

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York Springfest

April 13th, 2003

Sunday

4-H Clubs of York County

771 Stoverstown Road, York, PA.

THE LOCATION: We have secured and paid for the 4-H Clubs of York County facility on Stoverstown Road west of York as the site for the Springfest. For you that haven't been there, the facility has a large building with an auditorium with room for 40 tables. It has a kitchen and serving counter, a room for meetings and VE testing. Outside there is plenty of room for tailgating on a gravel surface and a large garage for indoor tailgating. This will hold 20 to 30 tailgaters.

Here are the directions to the 4-H facility West of York on US 30 you turn onto PA 116 the road to Spring Grove and Hanover about 1.5 miles in that road you make a turn on Stoverstown Road there is a sign there that says "4H CLUBS OF YORK COUNTY" it's a left turn going South and right turn coming North (toward US 30). about 1/2 mile down Stoverstown Road you will see the 4H club to the left up on a slight hill with trees around it. There make a left turn and proceed to the parking lot.

OUR PROGRESS: We have addressed and mailed 361 flyers to all attendees from last year, including those that tailgated. We distributed 600 flyers at the Timonium Hamfest by walking around and handing them out and placed on distribution tables in all buildings. We have asked the Penn-Mar Club to help us again this year and to be a partner in the hamfest proceeds. We have retained the Post Office box at Dover (box 351) Our liability insurance is up-to-date and we have included the 4-H Club as an additional insured certificate holder.

We are hoping that everyone that helped last year will be available to help again this year and in the same capacity. If this is not possible please let us know as soon as possible.

We want to welcome a new member to our club: Joe McLaughlin KE3YR is our newest member. Joe has been helping with our VE team for several years and is now a member.

73, Ray, W3AXC

Fellow Keystoners: John, W3SST, Ray, W3AXC and many other club members & area hams are keeping the Springfest alive as a York area Tradition. Our club also benefits by selling food at this event. Please plan to attend if you are able.

You know when you are "all growed up" when...

Submitted by Linda Warner, KB3EBV

1. Your house plants are alive, and you can't smoke any of them.
2. Having sex in a twin bed is out of the question.
3. You keep more food than beer in the fridge.
4. 6:00 AM is when you get up, not when you go to bed.
5. You hear your favorite song on an elevator.
6. You watch the Weather Channel.
7. Your friends marry and divorce instead of hook up and break up.
8. You go from 130 days of vacation time to 14.
9. Jeans and a sweater no longer qualify as "dressed up,"
10. You're the one calling the police because those damn kids next door won't turn down the stereo.
11. Older relatives feel comfortable telling sex jokes around you.
12. You don't know what time Taco Bell closes anymore.
12. Your car insurance goes down and your payments go up.
13. You feed your dog Science Diet instead of McDonalds leftovers.
15. Sleeping on the couch makes your back hurt.
16. You no longer take naps from noon to 6 PM.
17. Dinner and a movie is the whole date instead of the beginning of one.
18. Eating a basket of chicken wings at 3 AM would severely upset, rather than settle, your stomach.
19. You go to the drug store for ibuprofen and antacid, not condoms and pregnancy tests.
20. A \$4.00 bottle of wine is no longer "pretty good stuff,"
21. You actually eat breakfast food at breakfast time.
21. "I just can't drink the way I used to," replaces, "I'm never going to drink that much again,"
22. 90% of the time you spend in front of a computer is for real work.
23. You no longer drink at home to save money before going to a bar.
24. You read this entire list looking desperately for one sign that doesn't apply to you.

Don't forget Walk America on April 27, 2003. We could still use your help! Call Jack Dellinger, N3BQB

STILL FREE !!!!!

I hope that the word "free" continues to grab your attention. We are still looking for people to help with this years' MS 2003 Bike Tour in Gettysburg. The tour itself will take place on Saturday, July 12th and finish on Sunday, July 13th. Here is what you get for your help. Friday and Saturday, you will get a **Free** room at Gettysburg College. Saturday and Sunday, it is a **Free** Lunch. Saturday night is a great **Free** Italian Dinner; followed up by a great night of **Free** entertainment and **Free** adult beverages or **Free** soft drinks. Sunday starts with a **Free** full course breakfast. I am still not done using the word free. Sunday afternoon in a **Free** cookout to fill your belly for that ride home. In addition, you will get a **Free** MS 2003 Bike Tour T-shirt and a **Free** 2003 MS Bike Tour Pin.

Here's all you have to do:

1. Have a 2 meter radio or handheld with a mag mount antenna. All the vehicles have lighters to power the radios.
2. Tell me what days you can work (if you have a preference to SAG wagon, rest stop or EMT van let me know).
3. Do you need a room?
4. Size shirt you want.
5. Name and call sign

Then just email me at w3fjd@arrl.net That is all it will take. If you do not have email, check in on the Keystone 146.970 repeater on Monday nights after the YARS net at 8 PM and before the Keystone Club net at 9 PM.

Chip Diamond
W3FJD

We still need help!

Enjoy Breakfast Out ?

Well folks, I've needed to update this breakfast schedule for a long time. The club currently holds one (1) regularly scheduled breakfast. It's held at the Shiloh Family Restaurant at 9 AM on Saturday morning. Check in on the 97 machine before you show up to see how the turn out is going to be. There is also growing popularity in chowing down at the Route 74 Diner. This is a breakfast for hearty souls as it meets (WHEN IT MEETS) at 7 AM on Saturday mornings. This is not a regularly scheduled breakfast so check on 97 before you show! **If anyone has any more ideas for breakfast, let us know!**



**TRUSTEE'S
REPORT**
March 2003
Greg Hagens
KE3CW
Ke3cw@aol.com

I thought that the Winter was over but it's snowing at my QTH. So far about 5 inches! As the weather breaks, there are many things to be done at the clubsite. There is some work to do on the 6 meter antenna at the top of the big tower. The new heater needs to be installed inside the club house. AA3BJ, WA3USG, N3EEI and others have put the camera system back on line. Images from the club site may now be viewed on our ATV frequency ... thanks to all that helped with that effort. This is a good security feature that may be used along with the existing alarm system. The club generator did not start properly the last time we lost power. Bob, N3NBT tried to start it. We will have to contact Winters to have it checked out. At the Dover site, there are several items that have to be done when the weather breaks. Antenna work, cutting of weeds, and installing underground conduit for the "Critter Cam" system. That's about it for now ... hope to see you all when the weather gets better!

73, Greg, KE3CW

If I missed anyone in this listing please let me know & I'll run the whole thing again next month!



Have you paid your Dues ?

Your club membership dues for the year 2003 are still due and payable.

(Just in case that you forgot !)

- Full Membership only \$20.00**
- Family Members still \$ 5.00**
- Full members under 18 \$10.00**

Make checks payable to: Keystone VHF Club

See your treasurer at the next club meeting or for same day service send check directly to:

Linda Warner
125 Southview Dr.
York, PA. 17402

Ever wonder who all the folks on the repeater are? This listing is in callsign sequence and should help!

CALL	FIRST	LAST
AA3BJ	Tim	Barefoot
AB3BB	Bruce	Budinger
AD3E	Gene	Warner
K3AVF	Paul	Miller
K3DJC	Bob	Riese
K3DRT	Donald	Thompson
K3ELM	Ernie	Mellinger
K3GWK	Buzz	Kutcher
K3GXU	Sterling	Trimmer
K3HG	Harry	Graver
K3IIB	Carey	Green
K3IWK	Charles	Byers
K3JIM	James	Walsh
K3JRO	Art	Chadburn
K3MJN	George	Adams
K3MTD	Madeleine	Strong
K3PQZ	Alan	Goughnor
K4AYL	Ed	Weiler
K8UYC	Jack	Magar
KA3GLG	Stephen	Paduhovich
KA3KAQ	Craig	Wisherd
KA3LJL	Ed	Swank
KA3QFA	Richard	Partain
KA3QXE	Peter	Carli
KA3THC	Kathy	Dellinger
KA3VDD	Ray	Orendorff
KB3CHB	Dan	Blair
KB3DBT	Heather	TeBeau
KB3DPF	Richard	TeBeau
KB3DXP	George	Reisinger Jr.
KB3EBV	Linda	Warner
KB3ETG	Tom	Graybill Jr.
KB3EVC	Susan	Graybill
KB3EZZ	Ezzie	Brody
KB3FKE	Lonna	Mellinger
KB3FQM	Joyce	Shortencarrier
KB3GIX	Sarah	Warner
KB3GKR	Dave	Miceli
KB3GLM	Cathy	Kirby
KB3GPX	Michael	Schiding
KB3GPY	Glen	Boyer
KB3HHT	Joshua	Rauch
KB3HKZ	Ted	Nichols II
KB3IQO	Ken	Brody
KB3PP	Don	Wildasin
KC8LDL	Kevin	Reed
KE3CW	Greg	Hagens
KE3YR	Joseph	McLaughlin Sr.

KE6DK	John	Stewart
KF3DD	Dilbert	Dick
KI0EH	Peter	Fleszar
KT3A	Cameron	Bailey
N3AIA	Doug	Reed
N3BEU	Donna	Chadburn
N3BQB	Jack	Dellinger
N3BSM	Marie	Hagens
N3DRQ	Shirley	Parker
N3DRR	Jack	Parker Jr.
N3DVO	Pete	Chantiles
N3ECF	Sandy	Goodman
N3EEI	Dan	Shortencarrier
N3GKY	Jim	Goshert
N3IZD	Harold	Heywood
N3JDQ	Brad	Kline
N3JRW	Dennis	Goodling
N3KVE	Chuck	Miller III
N3LHJ	Bill	Coleman
N3LHK	Stephen	Laucks
N3LHL	Fred	Hagens
N3LJV	Bonnie	Starck
N3LLN	Terry	Bosserman
N3LSN	Robert	Secrist
N3LTZ	Dorothy	Barefoot
N3LZP	Dave	Ness
N3NBT	Bob	Gundlach
N3NBU	Meredyth	Reed
N3NCF	Sandi	Barefoot
N3ODS	Geraldine	Stauch
N3OEZ	Fred	Christensen
N3OFB	Cindy	Goshert
N3OFE	Joe	Krenitsky
N3OFE	Don	Landes
N3OFF	Vicki	Krenitsky
N3OFG	Terry	Drawbaugh
N3ONL	David	Sharp
N3PRH	Marlyn	Warren
N3QWS	Penny	Espenshade
N3QZL	Robert	Carn
N3QZO	Michael	Feeney
N3RBO	Gale	Livelsberger
N3RBT	Mary	Gundlach
N3RMH	Crystal	Espenshade
N3RMI	Barbara	Green
N3SUI	Adam	Barefoot
N3SWS	Joanne	Gotwalt
N3SWU	Clyde	Gotwalt
N3SWV	Brandon	Gotwalt
N3TAM	April	Storm
N3TKJ	John	Green
N3UAC	Jacob	Frederick
N3URR	Charlotte	Markley

N3VPJ	Donna Lee	Hoover
N3VQH	Mike	Stackpoole
N3WP	Bill	Pope
N3XGF	Ernie	Markley
N3XPA	Joseph	Poole Jr.
N3XPB	George	White
N3YOS	Mike	Goshert
N3YOT	Aaron	Goshert
N3YPZ	Larry	Louss
N3ZVK	Frans	Delhez
N4JKX	Carol	Landes
NG3X	Harry	Sieber
No call	Rita	Delhez
W2DGZ	George	Moran
W3AJD	Dale	Rahe
W3AXC	Ray	Shaub
W3BJG	Dave	Germeyer
W3CGG	Charles	Guise
W3CRL	Guy	Clippinger
W3EDO	George	Gable
W3FEY	George	Gadbois
W3FJD	Chip	Diamond
W3FLD	John	Zett
W3HMS	John	Jaminet
W3MYK	Jim	Shultz
W3NER	Jeff	Walters
W3NER	Jeffrey	Walters
W3PN	Bill	Kirby
W3SST	John	Shaffer
W3UQJ	Bill	Barefoot
W3WJZ	Ken	Starck
WA3CLV	Robert	Hildebrand Sr.
WA3IKQ	Tom	Conard
WA3ISD	Howard	Baker
WA3KYD	Tim	Burk
WA3ONG	Jay	Lyter
WA3USG	Dick	Goodman
WA4EED	James	Overdorff
WB3AWJ	Bob	Poff
WB3BZA	Clarence	Stambaugh
WB3CGF	James	Rauch
WB3CQN	Ruthanna	Pearson
WB3EAF	Bob	Storm Jr.
WB3EFA	Stephen	Steffan
WB3FHA	Thomas	Codori
WB3FTD	Alan	Frame
WB3GRD	Ann	Lewis
WB3GRN	Al	Lewis
WB3KVN	Richard	Renn
WS3C	Michael	Sullivan



**Keystone VHF Club
E-Board Minutes
of 27 March, 2003
By
Charlotte Markley,
N3URR**

Meeting called to order at 19:15 by Ernie K3ELM. 6 Officers were present.

SECRETARY'S REPORT:

Charlotte N3URR, Minutes for General Meeting, March 6, read and approved. It was reported at Gen. Mtg. that the gas heater was installed. This has not been fully completed yet.

TREASURER'S REPORT: Linda KB3EBV

Balance in Checking Acct.	\$4162.90
Balance in 3 CD's	\$6075.00
Total Balance	\$10,237.90
Total Inflow, March	\$84.50
Total Outflow, March	-\$236.90
Net Total	-\$152.42

ATV REPORT:

Linda reported about 20 people attended ATV Tech session. Bob N3NBT, reported and showed the ATV cameras that are now installed at club site. 2 cameras inside club, 2 cameras outside.

TRUSTEES'S REPORT:

Bob N3NBT, generator will not start. Will call Winters, generator still under guarantee. Bob also taking dusk to dawn home to check it out.

VE/EDUCATION REPORT: Bruce AB3BB

1 person at test session, passed the test.

OLD BUSINESS:

Brad N3DJQ will get information on Wireless Internet services. No further progress made on Echo Link.

Meeting Adjourned at 20:02

**Keystone VHF Club
General Meeting Minutes of 6 March, 2003
By Charlotte Markley, N3URR**

Meeting called to order at 19:15 by Ernie K3ELM. 40 members and 2 guests, Don Miller KA3IUO and Steve Hancock N3FWE were present.

SECRETARY'S REPORT:

Charlotte N3URR, Minutes stand approved as appeared in newsletter.

TREASURER'S REPORT:

Linda KB3EBV, Balance in checking Acct.	\$4,315.32
Balance in 3 CD's	\$6,075.00
Total Balance	\$10,390.32

Motion to accept the report was made and approved, filed for audit

TRUSTEE'S REPORT:

Jack N3NBT, Gas heater has been installed at club site. Cost \$104.94. Making up a sheet on how to test run generator in case someone other than Trustee has to run test. Will be attached to generator.

NEWSLETTER REPORT:

Dick WA3USG, Newsletter will still be sent via E-Mail, until web site is set up.

VE/EDUCATION REPORT:

Ray W3AXC, Classes to start March 19. Will have test sessions on March 13, May 8, also will be testing at Hamfest on April 13-2003.

ATV REPORT:

Dick WA3USG, & Tim, AA3BJ will have Tech session work shop on ATV at club site on March 20th. Dick also showed 5 minute video of pictures taken from ATV repeater site.

TECHNICAL HAPPENINGS:

Tom KB3ETG, showed 2 meter and 440 meter antennas that club members made to be used for Races/Ares. Ray W3AXC showed a Dual Band Antenna he made for \$3.86. Bob K3DJC showed a loop Antenna he made for \$10.00.

RACES/ARES REPORT:

Jack N3BQB, Jack reported on the emergency operation for Gas Shut down in Red Lion, Dallastown area. Had 29 Ham that participated in emergency, 7 on standby. Jack & Kerry want to thank all who helped.

CONTESTING REPORT:

Mike WS3C, June contest 14 to 16, 2003. Field Day June 28, 29, 2003. Field Day, held at Hilltop site. Need contesters for these events.

OLD BUSINESS:

2nd reading for Delbert Dick, KF3DD, full membership. Read and approved. Bruce AB3BB, everything is setup for web site. Site address is www.w3hzu.org Will get email saying you are signed up for site. If you do not want to be subscribed you can unsubscribe at anytime. Any questions about site email Bruce or Dick WA3USG. Echo Link update, Tom KB3ETG, no progress on cable hookup. Still negotiating about cost. Board for computer has been ordered.

NEW BUSINESS:

Gene AD3E, AARL has a new classifications for contesting this year. Tim AA3BJ need \$150.00 for seed money for food at Hamfest. Bruce AB3BB made motion to give \$150.00 seed money for food, to Tim. Al WB3GRN, 2nd the motion, motion carried. Poll taken for Pig Roast, 9-don't care, 16-Spring, 21-Fall. Pig Roast will be in the fall, date not set.

Announcements: Do not need to sign in at desk when you come for the general meeting. Just sign sheet provided at club meeting, a copy will be made and given to guard.

50/50 drawing won by Delbert Dick, KF3DD

Meeting adjourned at 20:05