

QUA•RAE

HERE IS NEWS OF...THE RADIO ASSOCIATION OF ERIE, INC.

VOLUME IV, Number 6

July 1973

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ERIE'S FINEST AMATEUR RADIO NEWSBULLETIN BY FAR !

RADIO ASSN OF ERIE, INC.
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ERIE, PA. 16512

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ISABEL KAISER, W3KPE
965 WEST ARLINGTON RD.
ERIE, PA. 16509

The Radio Ass'n. of Erie, Inc. Serving area "Hams" for over 27 years.

May 3, 1973

The meeting was called to order at 8:05 PM by K3QAY.
Officers present: K3QAY, WA3HSR, and WA3EAY.
Directors present: W3SN, WA3MAU, K3VLP, and WA3HSR.

The minutes of the April meeting were approved as read.
The treasurer's report indicated a balance of \$62.97.
A motion to pay new bills was heard and carried.

CORRESPONDENCE:

- 1) NARC and CARS new bulletins.
- 2) 1972 ARRL Annual Report.
- 3) Memberships from WA3KKT and W3TFW.

Committees:

QUA-RAE - WA3HDK submitted a \$25.00 bill for bulk postage payment, and indicated that he hoped the May issue would be printed in mid month. Bob also reported that WA3TRJ, Hoppy had offered his services to the club with the QUA-RAE.

CD - W3KPM reported that a county wide hospital drill was to be held on the morning of Saturday, June 2, 1973 with the local Races group to provide the necessary communications. Tom reported that a fire company exercise might be held jointly with the drill. The RAE COM truck would be used to help man the Union City facility.

Repeater - K3QAY reported that the FCC had received the committee's license application on April 23. Brownie also reported on some recent hang up problems which were cured with the help of K3NAU. It was also reported that the Meadville repeater group had their license application returned for more specifics on the location.

AUCTION - WA3HDK reported that the committee had decided on the rules with no significant changes from previous years. The first come first-on-the-block rule would be enforced better this year.

FIELD DAY - It was reported that the RAE exercises would be held on the Bliley parking lot this year with one trailer serving as a mess hall. Operators are still being actively sought.

HAMFEST - K3VLP reported that the main prizes for this year's event would be a Drake TR-22 or \$200.00.

ACTIVITIES - May 17 - Willie Manola, W3WBA
August 18 - RAE Picnic.

NETS - It was reported that the MERET Net on two meters had changed its meeting time to 10:00PM for the summer.

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NEW BUSINESS

It was reported by K3QAY that a 100 foot Rohn tower was available free to the RAE, along with the antenna and lead in cable if we agreed to take the tower down. The tower, located at the Harris Realty Company property at Grandview and Pine Ave., was to be the site of a work party on Sunday, April 8 at 9:00 AM to begin dismantling.

Discussion for uses of the tower centered on the possibility of a remote receiver site for WA3KKD at the Civil Defense Farm on Route 86. Other suggestions included modification for COM Truck use of installation at the EOC. A final decision was put off until a later date.

The motion for adjournment was heard at 9:12 AM and carried.
There were 14 members present.

Respectfully submitted,

Michael D. Hall WA3HSR
Secretary, RAE

* Secretary's Minutes in error, actual date was May 6 & 9 - ED.

REPEATER COMMITTEE MEETING

MAY 10, 1973

The meeting was called to order at 2000 by K3WTZ.

The minutes were read and approved.

The treasurer was not present. The balance reported by K3WTZ was \$138.40.

Old Business:

K3QAY reported that the license application was received by the FCC April 23. The contents of the application were discussed.

New Business:

NEW BUSINESS:

K3NAU pick up five 41V transmitter-receiver units from Erie County Civil Defense.

WA3TRJ reported that the 100ft. tower has been dismantled. The 100 Ft. tower was donated to the repeater committee by Harris Homes--including approximately 100 ft. of coax. WA3LSY and WA3USH climbed the tower to take it apart. The tower is presently at K3QAY'S QTH.

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W3KPM reported that he and Dave Parmenter asked the Erie County Commissioners permission to put the 100 ft. tower at the Civil Defense Farm. The Commissioners approved erection of the tower at the Civil Defense Farm.

W3KPM also reported that the hospital drill will be held June 2 with operation on six meters.

K3QAY reported some trouble with the repeater control receiver but it apparently has been fixed. The control transmitter has been put at WA3UET.

K3WTZ and K3QAY suggested that the repeater be shut off during the night hours unless a control station is monitoring.

K3QAY reported that the CD Farm is approximately 1600' elevation. There was discussion of using the CD Farm as an additional receiver site.

WA3TRJ moved we set up a temporary receiver at the CD Farm to investigate coverage from this site. Motion carried.

A discussion of finances and repeater dues was held.

An article will be written for QUA-RAE to thank WA3LSY and WA3USH for their help in taking down the tower.

K3NAU moved that a letter be sent to all hams in the Erie area with 2 meter capability requesting donations. Motion carried.

K3NAU volunteered to write the letter.

WA3UET donated \$10.00.

K3NAU gave a short report on the repeater council meeting.

K3NAU moved that the transmitter power be reduced or the amplifier be taken off line until the problem is fixed with receiver noise. Motion denied.

The meeting was adjourned at 2220.

There is \$1.20 left in the coffee fund after payment for the doughnuts.

Respectfully submitted,

June 7, 1973

The meeting was called to order at 8:00 PM.

Officers present: K3QAY, WA3HSR, and WA3EAY.

Directors present: WA3HSR, K3VIP, WA3MAU, WA3KAT, and W3SN.

The minutes of the May meeting were approved as corrected.

The treasurer's report indicated a balance of \$22.52 with the bond coupons yet to be clipped for June. A motion to pay outstanding bills after sufficient funds have been restored was heard and carried.

CORRESPONDENCE:

- 1) Bill from RNS printing for \$26.00 for stationary and envelopes.
- 2) Newsbulletins from CARS, NARC, and Lake Rangers.
- 3) Clarification letter from Callbook.
- 4) Announcements of the Hamburg Hamfest and KSSN resumption.
- 5) Repeater bulletin.

COMMITTEES:

QUA-RAE - WA3HDK reported that a combined May-June issue had been mailed and that 592 copies were mailed with address corrections requested in order to update the mailing list. WA3TRJ, the incoming editor, reminded all of the July deadline of June 15 that would be held firm.

CD - WA3HSR reported on the hospital net drill of June 2 along with, K3VLP and WA3MAU. It was reported that a meeting of all participants was being planned for the future.

Repeater - K3QAY reported on some of the results of recent conversation with PENELEC officials concerning the noise problem at the receiver site.

Auction - WA3HDK reported that all was ready for the event and that door prizes had been purchased for the affair.

Field Day - W3YWL reported that RAE operations would take place in the 24 hour period from 3:00 PM Saturday to 3:00 PM on Sunday and that operators had been signed up for 75, 40, and 6 meters.

Hamfest - K3VLP reported that the prize tickets had been printed and were being sold.

Old Business

A letter was read to those present by the Civil Defense requesting permission to install the newly acquired 100' tower at the CD Farm. A motion by the County Commissioners approved the request at the next meeting.

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New Business

WA3HSR said he was looking for a volunteer to prepare a club scrapbook from the news items and trivia collected over the years.

WA3ISN reported that the transmitter hunts would be moved up to a 6:00 PM starting time to avoid interference with the LEEN at 8:00 PM. WA3HSR was instructed to place a reminder in the Sunday column. A discussion followed concerning resumption of the six meter hunts with some sincere interest being generated. WA3TRJ considered hiding the transmitter for June and would let those interested know through the Sunday Column. It was also suggested by WA3TRJ that a set of rules be printed in the QUA-RAE and the point system of awards possibly be resumed.

K3QAY reported that he would not be present for the July meeting because of vacation and instructed WA3HSR to chair the meeting in the absence of K3NAU.

A motion for adjournment was heard at 9:20 PM and was carried.

Respectfully submitted,

Michael D. Hall WA3HSR
Secretary, RAE

MAY TRANSMITTER HUNT A REAL TEST OF SKILL

A renewed interest in transmitter hunts marked the spring with the May show highlighting the others. It seems to be more fun when fewer clues are given and hunters are taking more time to reach the hunter.

WA3HSR had a site picked out for May but it turned out to be chained off so with a few minutes left before the start, Mike was just driving around looking for a "suitable" spot. At 6:30 K3PIW was heard calling the elusive emitter but WA3HSR had not reached a site, answering anyway. Mike informed all that it would be a few minutes yet. That's when the road seemed to fall over a cliff for WA3HSR of a steep valley, secluded among

the woods to the south of Erie. This seemed good enough so WA3HSR started calling CQ. Nobody could hear him and he couldn't hear anyone else, so Mike kept at it until someone got within earshot. Four mobiles began the wild goose chase over many miles of county roads, K3PIW, K3VLP, WA3ISY, and WA3ISN, were soon heard on frequency. With clues like, "a lot of green foliage," and, "south of the lake," it took the hunters quite a while to get where the hidden signal pinned the needle. K3VLP wound up scouring Asbury woods. WA3ISY went to McKean (or was it Waterford?), K3PIW roamed the "tv tower land" while WA3ISN came charging. It seems a weird propagation pattern was set up by that valley and mobiles several miles away could hundred yards away, the signal was

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TRANSMITTER HUNT CONTINUED

nil.

WA3ISN trusted his first bearing and came rolling in at 7:10 to capture the hunt. Rich admits it was mostly luck this time. WA3ISY made his way back into the area and located the site at 7:15. K3PLV took time out for the net and gassed up and was upon the site around 8:15. K3VLP couldn't believe the, "south of I-90," clue and had to be talked into the site at 8:50. Almost two and a half hours of roaming only to be talked in!

Everyone agreed that the lack of clues added to the fun of the hunt and left all hunters on an equal stand. It was decided to move future hunts up to 6:00 PM to avoid the interference with LEEN at 8:00 PM. Rich, WA3ISN will try to "make fools" of everyone in June and six meters will probably be received also. It looks like more interest in transmitter hunts in brewing so why not get that mobile rig out of the dust and join in the fun. We may even go back to the old point and award system used a few years ago.

"73" WA3HSR

A VISIT WITH W3SIC

Walt Jordan, W3SIC is currently a trustee of the RAE. Recently I had the pleasure of visiting Walt at his home while searching for old magazines for the auction. Walt suffered a stroke in 1968 and has been partially paralyzed since but manages to get around quite well with the use of a walker device.

Although his speech has been impaired he keeps close to his HR-2 and monitors much of the time. Walt is well aware of recent developments on two meters in Erie and is enthusiastic about the activity.

While there I was privileged to view some pictures of Walt's old station. Penna. was still in the 3 call area then and all of his equipment was homebrew, including the big three element beam. Observing those pictures and talking with Walt gave me renewed respect for the pioneers of amateur radio and the efforts they made to improve the "state of the art".

Walt asked me to mention that he always welcomes company and would enjoy seeing some of the "Old Gang" again. Walt lives at 2723 Holland St and would appreciate some company to help pass the time. Why not stop down and visit on the pioneers of amateur radio in Erie and also one of the founding members of the RAE.

"73" Mike WA3HSR

EDITOR'S NOTE

All too often many people go through life quietly making contributions to their community and are never publicly thanked for the many precious hours and sacrifices they have given in someone else's behalf.

PREZ SMZ:

I guess something I wrote in the past finally struck a nerve. I would like to thank "Hoppy" (WA3-TRJ) for volunteering to help edit QUA-RAE. The QUA-RAE and the repeater are two of the best things the club has going for it and both need all of the support you can give them. I would hate to see either of these projects abandoned.

I would also like to thank John (W3JHN) who was instrumental in obtaining a 100 ft. Rohn tower for the club as a donation from Mr. S. Harris. We also received a high band ground plane antenna and 100 ft. of 1" Dia. coax. We had a tower removal party on May 6 and 9, 1973 under the direction of WA3TRJ.

The climbers were WA3ISY, WA3USH, and a non-ham R. Strossmeister. The ground crew consisted of WA3UTN, WA3HSR, K3QAY, WA3EZN, K3WTZ, WA3STK, WA3SJW, WA3PIX, a state trooper, a city patrol car, and a Mill-creek cruiser which is probably why I can't think of the names of the others who helped.

Tom Schwab has received permission for the club to install the tower at the CD Farm which is 5 miles south on Rt #86 off of Rt #19. The ground elevation is 1550 ft. and the tower will put an antenna at 1650 ft. Above Mean Sea Level. The average terrain elevation is about 1250 ft. over a 10 mile radius, so the antenna height above average terrain (HAAT) will be about 400 ft. Bob (K3WTZ) will contact Penelec to get a pole and meter placed so we can use the site without use of an emergency power system.

We could use a couple of more sec-

tions of Rohn tower to replace some which are not so good. If you know of any please let us know. We will probably have an antenna raising party in August or September—sooner if we can get volunteers, free cement, guy line, a hole in the ground, and etc.

Hope to see you at the next meeting and remember that we are known by our actions. Progress doesn't just happen we must all make it happen.

"73" Brownie, K3QAY

WA3ISN - Motor Mouth Rick has Hy-drophobia - (FEAR OF WATER) he thinks it's shocking.

WN3UVI - John has coax trouble coax and lawn mowers just don't mix.

K3NAU - Hey Chuck what are you bidding on?

WA3DJT - Jack knows all about repeaters by this time.

WA3HRJ - Jim gets his man, even if he does have to burn up the rig to do it.

GOING HUNTING

What has happened to our six meter transmitter hunts? Have all the six meter "boys" gone stale, or is everybody working on Charley Whiskey to upgrade to a higher class of license? It has been well over a year since the last joint six and ten meter transmitter hunt. Perhaps, with all the new calls heard on six meters now, it is time to start the six meter transmitter hunts again.

For those new fellows who have never been in on a transmitter hunt, here is an outline of what happens. The hidden transmitter is a designated mobile or portable station who goes out, usually with the ten meter station, and sets up at some "hidden" spot. Other mobile stations then try to be the first to find the hidden location. For the hunter, no special equipment is necessary except a mobile station although direction finding loops and such aides are a great help in trying to find the hidden transmitter. The hidden station periodically give clues to his location to keep the mobiles from straying too far. As the hunters close in frequently the action becomes very exciting especially when two or more are very close and it becomes a race against time. Needless to say, the more stations participating the more exciting it becomes. Points are assigned to the stations who come in first and second, and also to those hunters who bring a passenger who has an amateur license. At the end of the year, usually at the hamfest, the points are tabulated and awards given.

We of the QUA-RAE feel that the transmitter hunts can be a fun and enlightening experience. Any amateur interested in participating

in six meter transmitter hunts please contact WA3HSP. For those who wish to listen in, the hunts will be held the third Sunday of each month at 1800 local time at 29.0 mc/s and 50.520 mc/s.

An Anonymous Amateur

PRIMARY REPEATER'S WITHIN RANGE

OF ERIE, COUNTY

VE3IAC	46 - 1.06	London
VE3KSR	37 - 97	Kitchener
	(34 - 94)	
K2LDT	31 - 91	Buffalo
W2SB	25 - 85	Dunkirk
K8HRS	16 - 76	Ashtabula
Meadville	04 - 64	Meadville
WA2UWK	28 - 88	(when get WR call)
WA3KXD	34 - 94	Erie
	(base.19)	
AD3HDK	148.01-	Erie
	143.99	Mars
K3NAU	22 - 82	Erie

By Charles A. Bliley

"K3NAU"

CONGRADULATIONS !!!

Dick and Alice Bomboy (WA3USH). They just put a low frequency, high powered transmitter on the air. Nice to note, mother, father, and Steven are all doing fine.

The Editor

M.R. Hopkins
(WA3TRJ)

TWO METERS, OR WHERE IS P.A.R.C?

"CQ DX," Well maybe not, at least on two meters anyway, but how about "CQ Erie area hams"? There is a time for DX and a time for reg-chewing with locals, or for trying to spread the word about an amateur radio happening in the area.

Sure, I'm a two meter nut, but aren't there nuts on other bands too? Why can't there be a lot of nuts on the same tree with room to breath and see things from our own points of view, yet still receive the breath of life from the same blood (amateur radio) which flows through us all.

Here in Erie it seems as though it must be the dead of winter, yet spring is all around us. All these nuts, some on one branch, some on another, surviving through seeming suspended animation are likely to die and fall to the ground before we are fully matured.

"Our tree of life" is trying hard to give us the nourishment to develop and spread the good word, but yet we refuse it because of childish differences. We have voluntarily developed hardening of the arteries. In this case an acute psychosomatic illness which may become fatal unless something is done. An illness of this nature is one of the mind, and as such can be cured thru the liberal application of a miracle drug within us all, will power ! Will power and communication.

For a number of years there has existed a cold war between the RAE and PARC. Has it done any good?

Very little that I can see.... The fellow amateurs in the area who have been forced by these few disrupters to either be with me, or against me. Many of them didn't want to make a decision like that, so they either withdrew completely to their quiet corners or joined both clubs out of fear of slighting friends.

One of the off shoots of this cold war is the idea that two meters is private domain of the RAE membership. What a joke that is! Sure we have had a successful repeater project, and support two meter activity. We are no different than hundreds of communities around the country. Two meters is no more the private domain of the RAE than is twenty meters that of those PARC members that chase DX.

Secondly, two meters is a natural for short range communication and complies with the FCC dictate to use the minimum amount of power necessary for reliable communication. The average power level of typical stations on two is only ten watts output. It seems a bit foolish to use a kilowatt SSB rig on twenty meters to regchew with a buddy across town? What interest do you think a fellow in Phenix or Bombay has in your problems of locating a new set of finals for your linear amp? You could run ten watts on two to accomplish the same communication.

Third and most important is communication and exposure. I am sure that if we all got on the air and talked to one another, we would

TWO METER CONTINUED FROM PAGE 10

Find there really isn't much difference between the SSBer, the FMer, the DXer, and the CW man. Talk to the other guy, get to know him, and you will find out there is probably a lot you and he have in common. You aren't such bad fellows after all.

Think about it. Can we afford not to talk to one another? Couldn't some key stations on two help the cause, if not both clubs? Maybe we could work together effectively some day towards better amateur radio in the community without regard for clubs and prejudices. A stalemate is death for both sides in the game, let's call the whole game off and make everyone a winner! How about that?

By Charles A. Bliley, K3NAU

A SECOND LOOK

In July the United States postal service will issue a quartet of postage stamps saluting Progress in Electronics. The four stamps, which were announced at an IEEE Luncheon in New York in late March span electronics development from Marconi's turn-of-the-century spark coil to the transistor. The four multicolored stamps, in denominations of 6-, 8-, 11- and 15-cents, will be issued in New York City on July 10th.

The 8-cent stamp of the series commemorates the transistor and shows transistors and other components mounted on a printed-circuit board. As we all know, the trans-

istor revolutionized electronics, provided the basis for integrated circuits, and opened up the door to many new products, including modern digital computers, communications satellites and manned space probes.

The 6-cent stamp, intended for postcards, shows Guglielmo Marconi's famous spark coil and spark gap. Marconi, who often described himself as an "amateur," demonstrated in 1895 that by grounding the transmitter he could increase the distance over which an electrical wave could be transmitted. He accomplished this by greatly increasing the power of Hertz's spark-gap transmitter and devising a high, earth-connected antenna. One terminal of the spark gap was connected to ground while the other was connected to the antenna, thus increasing the amount of radiated energy.

With this transmitting system and a Branley coherer, he was able to send wireless messages over a distance of 1-1/2 miles in 1895. In 1901 he succeeded in sending a morse signal, the letter S, from Poldhu, England to St. John's, Newfoundland, and in 1903 he sent a complete telegraph message across the Atlantic. By 1907, the inventive Italian's findings had enabled a trans-Atlantic wireless service to be established between America and England, and in 1909 his success was crowned when he was awarded the Nobel Prize for physics. It is fitting that amateurs will be able to use the 6-cent Marconi stamp for sending their QSL cards within the United States.

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The 11-cent airmail stamp shows Dr. Lee DeForest's Audion Vacuum tube. In 1907 DeForest introduced the control grid to Fleming's two-electrode oscillation valve, making it possible to build electronic amplifiers and vacuum-tube transmitters. In 1915 Dr. DeForest used his Audion to transmit the human voice from Arlington, Virginia to Paris. Later, he developed the talking motion picture, facsimile and television.

The 15-cent stamp for international surface mail features three nostalgic electronic elements an early microphone, a gooseneck speaker and a vacuum tube - combined with a tv camera tube.

Radio amateurs desiring first-day cancellations may make request to "Electronic Stamps, Postmaster, New York, New York, 10001," enclosing proper remittance, with the request postmarked no later than July 10. Price for the set of four stamps serviced is 40 cents. A specific stamp or stamps may be ordered for first-day cancellation.

Jim Fisk, WLDTY
Reprint May Ham Radio

K3VBF - Lowell will not be welcome again at the Breezeshooter hamfest. He tried to take all the door prizes home.

TWO FRIENDS IN QSO

"Hey, John, I thought you were active in the 2 meter group. Why the change to 20." "Oh, I was very interested in VHF until the radio club moved its meetings to Thursday nights." "What does that have to do with your activity?" "Well with all the new rules concerning the repeater, it doesn't seem worth the trouble, besides, Thursday nights is bowling night." "Did you mention it to the club?" "No, I am only one person and I usually fall asleep at the meetings."

Do we really have the right to gripe about ARRL activities or FCC actions when we don't take an active part in activities designed to provide the radio amateur with a voice in these matters? The next time before you start griping on the air, think about this: have you brought the matter up at the radio club? Have you bothered to write your opinion down on paper and send it to your ARRL director or maybe this newsletter? Don't fall asleep!!! Join in!!!

Anonymous

6M. AN INTERESTING HUNT

WA3TRJ hidden transmitter. Location 515 Welshire Rd. Yup, WA3SLY'S residence, Rick's driveway. Where was Rick? He was out hunting on 10M. After much talking we were found by WA3EZN assisted by W3YWL. Shortly after WA3UDH passed within one block of us three times; finally found us. After much radio trouble finally made the scene about 7:45. After making many passes. Well Dave the next time around is yours.

WA3TRJ Editor

ONE PERSON'S VIEWS

HOSPITAL TEST 1973

At the May business meeting of the R.A.E. it was announced the C.D. would like to have a hospital net test early in June. At this time the question of antenna and rigs was brought up. We were assured all was prepared.

At about 7:45 A.M. June 2, WA3HSP stopped to let us up as we were ranged, imagine my surprise when he asked to use my phone to call W3ZLO to try to borrow a HA-460. It seems that the HA-460 assigned to Union City was needed in town at Zem-Zem. The Gonset communication assigned to St. Vincent's was a correction is still in the possession of W3BRE. WA3MAU was kind enough to cover with his HA-460 at this point.

After getting no response from W3ZLO we drove to upper Washington Ave. hoping to meet WA3UTN and try to borrow his HA-460 - No Luck. Then making contact with W3STK and W3PIX on 2M. FM. we were informed that WA3TRJ had offered to make his HA-460 available we then set off for Mace Electronics, arriving there we find no Hoppy. From there we proceeded to E.O.C. where we were kidded about being late. Turning on the Harvey-Wells TBS-50 and Hallicrafter SX-71 at the E.O.C. we were greeted with a loud nasty spark from the TBS-50 when we turned on the power, the SX-71 had about as much sensitivity on six when turned on as when turned off.

A quick check of the Com. truck revealed that both ground plane and junction boxes were gone. So

we loaded a 5 e. six meter beam plus a 30' slide-up mast.

Getting into the drivers seat we found the fuse gone from the receiver and none available, the mike from the Harvey-Wells gone and the morning getting later.

Because of the rough roads locally, Mike had us on all of them during the May X-mitter hunt we decided to go north on 99 to Hershey, East on Hershey to 19 then south to Waterford and Union City. Because the truck was so sluggish, we proceeded in 2 gear most of the way to south of I 90 on 19, almost to the state highway garage in fact.

Onward to Union City where we met anxious Bob-WA3HDK, Mr. Green and the pharmacist for the Corry and Union City Hospital.

Quickly assembling the beam and getting it up Bob requested the SWR bridge. The ant. being tuned for Horizontal didn't want to load Vertically. Later I found that Bob had turned chicken and never looked at the SWR.

During the course of the test and the ragchewing that went on among those present, it was very evident that the non-hams were not impressed. Mr. Green is a retired army officer, the Pharmacist is a former communication specialist, RTTY with the army so they were not completely in the dark.

They felt that the 13 mins. it took to get and answer to one of there

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messages was to long the patient could have died. We tried to explain that in case of a true emergency we would act differently.

Then while the operators were copying a thank you message from Dave Parmenter it happened. The phone rang. The call was for the Pharmacist. A doctor in Corry had ordered medicine for a young baby that was not available there. It was not available at Union City either, so the pharmacist said he would call and try to locate some. Mr. Green spoke up "Let's see if this thing is any good." Net control closed net, WA3HSP requested that the net remain in session saying "We have the real thing, this is not a test!" He then proceeded with the message addressed to all stations again stating this is not a test.

Immediately St. Vincent reported that they had the medication and requested delivery instructions, delivery was requested via the state police.

Dave Parmenter passed this to the Pa. State Police via the radio.

Some people still thought that this was part of the test, the remark was made, "if it was a real emergency why didn't they use the phone? Maybe they didn't realize that in the time it would have taken to call one hospital-six hospitals were called.

Less than 2 mins. after the request was made it was taken care of.

We made short work of dismantling the station & heading for Erie.

Between Union City & Waterford we met a Pa. state police patrol car, light rotating losing no time getting to Corry.

All in all I sure hope every one connected with ham radio learned something from this test, I did, you can make a sharper left turn in this com. truck by hitting the brake than you can by turning the wheel.

WA3MAU did, his rig & his being there might have saved a baby's life. Could be that the baby will grow up to be a ham or even one of Joe's customers.

George

"K3VLP"

WANTED: An Astatic UG-8 stand. please call John Squire K3UPC. Address 2816 Highland road. The telephone number is 833-1603.

W3SN joined W3AQY as a twenty-five year continuous member of the radio Association of Erie.

EC REPORT - JUNE, 1973

June 2 saw the first activation of the Erie County Hospital net in the past two years. The drill operations again proved that amateurs could establish a reliable communications network efficiently and quickly. Our traffic handling procedure left much to be desired but the long winded messages were passed and received by all units. It is hoped that a meeting of all those taking part in the drill can be set up to iron out problems and suggest new ideas. It is hoped by both hams and hospital administration that these drills will be conducted more often on a regular basis. A fine "well done" to all those who helped.

The com truck of the RAE now bears a current inspection sticker and has been thoroughly cleaned and inventoried. This was done after some embarrassing moments in Union City when several hospitals requested to tour the truck. The truck will be used at field day and it is hoped that it will also be brought down to club meetings.

Speaking of traffic handling, it has been suggested that a clinic be conducted some time this summer to review the basic procedures on CW, phone, and Mars. Although similar, each of these different modes has procedures unique to it and a basic knowledge of each is a valuable asset during any emergency.

We welcome two new full memberships to AREC Jon Wagner, WN3UCQ and Dick Bomboy, WA3USH.

A full report on field day and an analysis of the clubs capability will appear in next month's column

Local AREC members are asked to be prepared for another drill scheduled this Fall. This may be a "surprise" drill with only a minimal notice for set-up time and should indicate, more accurately, our readiness.

"73" Mike WA3HCR
Erie Co. EC

WA3HSR - Was Mike surprised to win a door prize at the auction.

W3STK - Hey Scotty! What the devil is a "patriotic bed?"

K3AFO - Congratulations to John and Nancy on the new y1 harmonic.

WA3AWJ - Ron bought a complete station for his soon to be licensed sister at the RAE auction.

FIELD DAY 1973

With five portable generators, and lots of work had several running. Then Alas, They all quit but one. After 9⁰⁰ Hoppy (WA3TRJ) came to observe the Field Day Exercise. He was wondering what was going on, we informed him of the problem with the 10 kw power plant. With his help and that of (WA3USH) they located a crank for that generator at (WA3UET'S) son's House. A quick end run by (WA3TRJ) brought the crank to the site. Then the fun began. The Wisconsin motor had not been run in some time. It required alot of cranking, about 2 hours worth, which was shared by all. Finally the Vh Wisconsin came to life with alot of smoke. Boy what a Relief that was! The 6M SSB ran and set up by Ron (WA3UDH) and Roy (WA3UTN) was destined to have a few problems, although the signal from the 5 ele. beam was good. Upon its erection the mast bent and had to be taken down. However conditions for 6m. were not the greatest. But we did get around 30 contacts, to our credit.

75 Meters

In the capable hands of Doc. (W3YWL), Dick (W3PIX), and Scottie (W3STK), fared much better conditions. The Fellas were able to make around 400 contacts.

15 Meter

Craig (K3PLV), Situated in the Com truck, had virtually a field day here.

He made approx. 250 contacts. He started with a Dipole then changed to a mini verticle, then ended with a Rotable dipole.

40 Meter

Covered nicely by Jim (W3FFD), George (K3VLP), Chuck (WA3KAI), Rick (WA3ISN), and Mike (WA3HSR). The boys here really had a field day. They were using (K3VLP'S) home brew inverted dipole with great results. The total contacts around 565, Great Show Fellas!

Other interesting highlights of the day were Doc (W3YWL). He was operating a very nice concession stand. Serving Ham and Eggs for Breakfast and plenty of hot coffee and rolls, for all. Nice going, Doc; it certainly was appreciated by all.

Some time in the wee hours of the morning, BANG! off went the 75 meter rig. Alas, It looked like the end for the 75 meter boys. Where oh where can you find a tube on a Sunday morning, especially on Field Day, in the middle of a contest? Well a hurried call from (W3PIX) Dick, to (WA3UET) Pop who then called (WA3TRJ) Hoppy, and asked if that tube was available. Yes sir, as luck would have it, Hoppy (WA3TRJ) had one. (W3PIX) Dick and (W3YWL) picked it up at (WA3TRJ'S) house.

Around 5am we thought disaster struck again. It really started to rain. The 6 meter crew and the 40 meter crew thought that the tent and the equipment were going to float away. Some of the gear and the Fellas got damp or wet. The determination of these Fellas never let up. They certainly deserve a lot of credit for their effort, time, and entestinal fortitude.

Roy (WA3UTN)

Ed. note

We know we may have missed some names and call signs. This was not intentional. For this we sincerely apologize. The reporter covering the event was called to the hospital. Carol his wife gave birth to a girl. Mother, Daughter, and Dad, are all doing fine.

The Editor (WA3TRJ)