



# Alliance Amateur Radio Club

# ZeroBeat

**Celebrating Our 25th Anniversary!**

Volume XXVI, no 11

<http://www.w8lky.org>

November 2012

**Serving the Tri-County area since 1986**

## Table of Contents

|                         |      |
|-------------------------|------|
| ARES lesson of the week | 11   |
| Bring Your QSL!         | 7    |
| Calendar                | 13   |
| Cell Phone Fundraiser   | 8    |
| Christmas Party         | 12   |
| Contact Us              | 2    |
| Club Info               | 2    |
| Elections               | 1    |
| Field Day Results       | 11   |
| Field Trip to K3LR      | 4    |
| Finding The Time        | 10   |
| Ham Of The Year         | 9    |
| Homebrew Night          | 4, 6 |
| Mary, KD8RFZ            | 5    |
| Meeting Announcement    | 1    |
| Net Info                | 2    |
| October Minutes         | 3    |
| Rambling by KD8MQ       | 2    |
| Random Access           | 5    |
| Spot the station        | 11   |
| Trivia, Trivia, Trivia  | 8    |
| W1AW Schedule           | 9    |
| Wayback Machine         | 14   |
| Website changes         | 7    |

## Train Crash at October Meeting!



### Front Row(l-r)

Mary, KD8RFZ, Mary Ann, KB8IVS

### Back Row(l-r)

Steve, KB8RFE, Don, AB8KV, Frank, WA8WHP, Tony, KD8BBK, Ben, KD8KMQ



## Our Next Meeting

will be on Wednesday,  
November 14<sup>th</sup>, 2012.

We meet in in the Café conference room at the Alliance Community hospital.

Our meetings begin at 7:30

This month is our annual Homebrew night

At 6 PM on meeting night, please join us for dinner at

**Don Panchos Tex-Mex Cafe**

2105 W. State St,  
Alliance

What we've been hoping for since the early days of this club has finally happened! The AARC Railroad has finally been de-railed!

We had more than one candidate for each office; something that has never happened before. With any luck, it won't be the last time it happens, either!

The 2013 officers are:

President: Frank WA8WHP

V. President: Mary, KD8RFZ

Secretary: Don, AB8KV

Treasurer: MaryAnn, KB8IVS

Trustee:

Tony, KD8BBK

Ben, KD8KMQ

Steve, KB8RFE

## Officers

### President

WA8WHP  
Frank Sanor  
14345 Bandy Rd  
Alliance, OH 44601  
[wa8whp@juno.com](mailto:wa8whp@juno.com)  
330-206-2639

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KD8RFZ  
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330-428-2923

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## Rambling

By John, KD8MQ

Welcome to the November issue of the Zero Beat.

I'm enjoying the fact that once I finish the newsletter, my work is finished. No agendas, or meeting announcements. I could get used to this!

### Elections

Well, the AARC railroad has been de-railed for now, but we must continue to be on our guard lest it rear its ugly head again.

I'd like to thank not only the trustees who worked diligently to come up with a slate of officers, but also each & every one of you for your support over the last few years. I can't tell you how much I've appreciated it.

### Website

Recently, Ben, KD8KMQ transferred the W8LKY domain over to new servers. Except for a very short period of website downtime, the move was seamless. The move increases our website expenses for the year, but once you check out the website a few times, I think you will find that it is well worth the expense.

All of the pages from the old site have been transferred over, but all is not perfect. Please bear with us while we go through page by page, and sometimes line by line to make sure every page is complete, and working.

There's a couple things you can do to help.

First, If you haven't already done so, please forward a scan of your QSL card to Ben, KD8KMQ at [drpep-](mailto:drpep-)

(Continued on page 7)

## Meetings

The Alliance Amateur Radio Club meets on the Second Wednesday of each month. Check the meeting announcement on page 1, for the location. Talk-in is on 145.37 ®.

Meetings begin at 7:30 PM. Visitors are always welcome.

## Nets

Thursday is our "net night," with the following nets held:

### Ten meters

CW @ 8PM on 28.100 MHz  
SSB @ 8:30PM on 28.400 MHz

### 2 meters

9 PM on 145.37 MHz

The Homeland security Net meets on the last Tuesday of the month, at 8:00 PM, on 147.51 simplex

## Internet

**Web:** [www.w8lky.org](http://www.w8lky.org)

**E-mail:** [W8lky@w8lky.org](mailto:W8lky@w8lky.org)

**We are also on Facebook!**

## Newsletter Information

The Zero Beat is a publication of the  
**Alliance Amateur Radio Club**  
**P.O. Box 3344**  
**Alliance, OH 44601**

Unless otherwise noted, permission is granted to reprint portions of the Zero Beat, as long as credit is given to the author & source.

You can submit material to the Zero Beat via e-mail to [kd8mq1@gmail.com](mailto:kd8mq1@gmail.com)

## October Minutes

October 10, 2012

The regular meeting of the Alliance Amateur Radio Club was held on October 10, 2012 at 7:30 PM in the first floor conference room of the Alliance Community Hospital with club President John Myers (KD8MQ) presiding. The pledge of allegiance was recited followed by introductions. There were 19 members present along with Miriam Sanor and guest Bob Scafate (KC8SQS).

President John announced birthdays for the month which included:

- Terry (N8ATZ)
- Sue (K8STH)
- Jerry (N8SH)
- Steve (KB8RFE)
- Ted (K8TWA)
- Frank (WA8WHP)

He then passed along to the club news from Tomas (KC8ZEH) that Jim (KC8TFG) is back at the Laurels with another attempt to bring him home to be made after a handicapped ramp is completed at his home.

Secretary Don (AB8KV) gave the Secretary's report, noting that the September meeting minutes were in the newsletter. He reported that he still was in need of equipment information so that a quote from the club's insurance company could be obtained regarding replacement coverage for club-owned items. Frank added that the information would also be needed for ARRL insurance should the club go that route. Finally, Don reminded the club that

he still needed Ham of the Year nominations. The Secretary's report was approved on a motion by Tom (KD8JRK) and seconded by Butch (WA8SHP).

Treasurer Mary Ann (KB8IVS) then gave the Treasurer's report. The report was approved on a motion by Smitty (KC8TJQ) and seconded by Tony (KD8BBK).

### Committee reports:

- No ARES or net reports at this meeting.

- John noted that he still has a pin for Duane (W8DHZ) for first-place operator at Field Day. He also stated that the final FD tallies should be available by the next meeting.

- For the repeater committee, John reported that the source of the repeater interference had been traced to an inverter/load center in an RV in the area and had been taken care of. John and Frank then reiterated that complete information was needed on club-owned equipment before final insurance quotes could be obtained and a selection of coverage made.

### Old business:

- Regarding the proposed upgrade of the club website to a content management system, John and Ben (KD8KMQ) reported on the estimated cost as being \$87.00 per year including maintaining the domain name and hosting. Responding to a question, Ben stated the estimated time frame to accomplish the needed changes could be only

around a week. John then posed the question as to whether it was desired to proceed. A motion to adopt the new system was then made by Tom and seconded by Mary (KD8RFZ), then was approved by voice vote. Ben noted that members' QSL cards were needed so that they could be added to the new website, with cards, digital copies or emails to be sent to him.

- John reported that a check had been received for old cell phones that had been turned in from the clubs' recycling program. He encouraged members to continue turning in phones, which could be brought to club meetings since there are currently no drop-off points.

### New business:

- John reported that he had been talking with Tim Duffy (K3LR) about doing a program for the club. Tim told him that he could possibly do that but not until next spring. However, as an alternative Tim offered to have the club do a field trip and visit to his multi-op contest station in West Middlesex, Pennsylvania. After some brief discussion, John asked for a vote as to which was desired. The voice vote was overwhelmingly in favor of the field trip, with driving arrangements to be worked out. John stated that he would contact Tim for a date (hopefully on a Saturday).

- John then asked about borrowing the club's FT-1000 for the Pennsylvania QSO party. The request was approved on a voice vote.

*(Continued on page 4)*

## October Minutes –cont.

(Continued from page 3)

- Steve asked about the previously proposed work party to erect the tower, antenna, rotator and Hazer unit for testing. John said he would send out an email to get a consensus for a date, probably in early November.

- John then noted that the club's HT raffle had been profitable and asked the members to begin thinking about another one, including what to raffle off. He thought having tickets ready for the TUSCO hamfest would be good.

- The club was reminded about the Massillon hamfest on October 28.

After taking a break, the regular business meeting was adjourned at 8:30 PM on a motion by Butch, in preparation for the annual election of officers.

### Annual election of officers:

The election process was led by outgoing Trustee Frank, who had contacted members asking for those who would be willing, if elected, to fill the positions. In addition, nominations from the floor were sought. For each position the nominees were then listed in front of the membership and slips of paper passed out for everyone to write down their choice. The ballots were then tabulated and the winner announced.

### Nominees for President:

Tom (volunteer)  
 Frank (volunteer)  
 Tony (floor nomination

-declined)

Ben (floor nomination-declined)

### Nominees for Vice-President:

Tom (volunteer)  
 Mary (volunteer)  
 Rick (KC8SUI, volunteer)

### Nominees for Treasurer:

Mary Ann (volunteer)  
 Tom (volunteer)  
 Rick (volunteer)

### Nominees for Secretary:

Don (volunteer)  
 Rick (volunteer)  
 Tom (volunteer)

### Nominees for Trustee:

Peter (N8IGZ, volunteer)  
 Tom (volunteer)  
 Steve (volunteer)

### Final results:

President: Frank Sanor  
 Vice President: Mary Maendel  
 Treasurer: Mary Ann Royer  
 Secretary: Don Kingan  
 Trustee: Steve Collins  
 (Continuing Trustees are Tony Schillig and Ben Davis)

With no further business, the meeting was adjourned at 8:45 PM on a motion by Smitty, seconded by Tom.

Minutes respectfully submitted by Don (AB8KV), Secretary.

## Homebrew Night Is Coming Up!

Our November meeting is coming up fast, and with it is our 4th annual Homebrew night!

You may ask, "what is Homebrew night?". Well, it's a chance to bring your homebrew project to a club meeting, and engage in some good natured competition.

You'll be given 5 minutes +/- to describe your item, and answer questions. Afterwards, we'll all vote for the winner, who will receive a fabulous prize.

The prize this year may be a vintage 1965 corvette, or the keys to the city, or maybe something so fabulous that we can't describe it here! You'll have to come to the next meeting to find out.

## Field Trip to K3LR QTH Is Planned

One of the programs we weren't able to get during my term as president was a return visit from Tim Duffy, K3LR. But, Tim has offered something better! Tim has offered to give us a tour of his station, located in Mercer County, PA.

We are planning to get together some Saturday in March. Exact date & time will be announced.

Tim's station is a landmark, and easily recognizable to anyone who travels Rt 80 to western Pennsylvania.

We'll post the info as soon as we have it.

## Random Access by Frank, WA8WHP

It has been "suggested" I write a missive for the Zero Beat. Well, here goes. It has been many (25) years since I wrote anything for publication. I feel as if I were back in college. I am having the same problem, stretching what I could say in 100 words or less into 500 or more. We did good for this election except for one error. I was gratified to see a real election instead of a railroad. I hope this becomes a trend. There were a few who gave creditable excuses for not accepting a nomination. Work pressure or out of state for a good portion of the year.

I would like to thank John, Ben, Don, Don,

Mary Ann, Tony and the membership for all they have done to make this a great club. Lets keep up the good work into the future. We need to have classes again to swell our ranks, and more attendance to our functions wouldn't hurt.

I will be asking for suggestions for programs you want to see. There are some I would like but, my interests tend more to the technology than operating or contests. What are your interests? Let me know so we can find someone who would give a program on it. I have been given suggestions for traffic handling and emergency operations. I have thought about APRS, WSPR

and PSK31. There are many new modes I would like to explore. How about you?

We will be doing some operating this year as club activities. The Stark County VHF QSO Party, Field Day, Carnation Days in the Park to mention a few. Now that 28MHZ is active beyond the horizon, how about another contest within the club? We did it years ago so why not now?

There will be some surprises at our club activities so come and see what happens.

Until next time,  
GL CUL 73

DE WA8WHP Frank AR

## From our new VP; Mary, KD8RFZ

Hey guys, thank you so much for electing me as Vice President of this awesome club. John suggested I write an article to introduce you to who I am. I am a real newbie when it comes to radio, but not so new to a group of dedicated men and women like you.

I've served in the Navy for four years. There I met many guys who like ya' all, served for the benefit of our country, so I am impressed by your zeal for the best of the United States.

I've served on the mission field for 2 years. There I met many other missionaries who served God

and mankind, carrying on the call to help one another with love, care and compassion. I see that same dedication to humanity right in the heart of this radio club.

I've served in home-school clubs, church groups, the business world, and the market place. There I have met folks concerned for family, faith, integrity, quality workmanship, and honor. I see the same folks right here in you.

You guys are incredible. You are giving, kind, openhearted and self-sacrificing. Beginning with the free classes we offer. How amazing for the men

who gave up 16 nights of doing things they needed to do at home just to teach a handful of people.

Then with my license in hand and radio potential on the horizon, a bunch of you guys came out and strung antenna wires, loaned equipment and got me on the air. I don't know of any other "hobby" club that would be so concerned and generous about others.

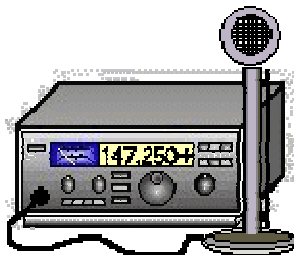
I have five of my own kids, and two step children, all grown. We, Bruce and I, have two grandchildren so far. They are both under a year, so we are just begin-

*(Continued on page 6)*

## Homebrew Night IV!

All right, you've been waiting for it; you've been up late soldering, drilling, and fabricating, and now it's finally here!

This month's Alliance Amateur Radio Club meeting is the venue for our 4<sup>th</sup> annual Homebrew night.



### Here's how it works:

- Bring something you've built, or restored to the November meeting.
- All entrants will get five minutes or so to describe their pride & joy, and field questions from the audience.
- Afterwards, we all vote for our

favorite entry.

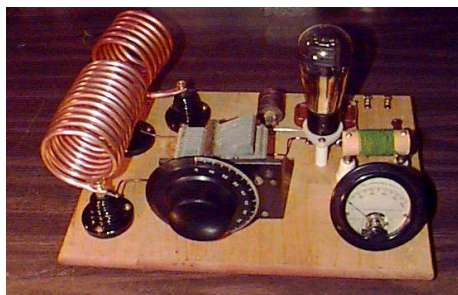
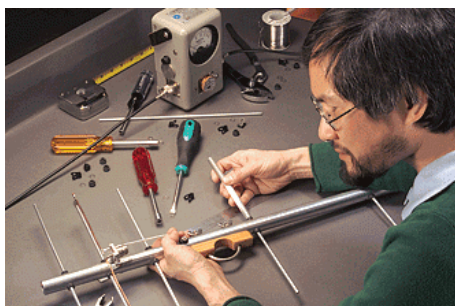
The winner gets a fabulous prize. Is it a 2013 Ford Mustang? How would you like to win a fabulous 3 night stay at the K3LR contest super station, complete with shack privileges?

Well, so would we! Whadaya think, we're made of money, or something? Trust me you'll like the prize.

Sorry, we ask that your entry be at least remotely related to Amateur Radio.

Previous entries are not eligible, unless substantially changed.

So, get those projects finished up. November 14<sup>th</sup> is Only days away!



## Wayback Machine - cont.

(Continued from page 14)

Cty, PA.

**November, 2007, (editor KE8VE)**

• The October, 2007 elections were behind us. The results were:

- Pres. Jim, K8LTG
- VP—John, KD8MQ
- Secretary - Don, AB8KV
- Treas.-Mary Ann, KB8IVS
- Trustee - Frank, WA8WHP
- We had just held the club picnic, at Silver Park. Attendance was about 30.

## Mary, KD8RFZ, cont.

(Continued from page 5)

ning the joys of grandparenting that Tomas is keen on. I am looking forward to it.

While my hardworking, fun loving husband provides for me, I am available to pursue activities in our church, in crafting and face painting. I am currently anticipating a big change in direction of ministry with our church.

I hope that along with Frank and the rest of the board, we can help the Alliance Area Radio Club grow into an even stronger awesome group than it already is. So thank you all again.

## Website Changes Have Begun!

Well, it's official; W8LKY.org has been moved to new servers, and has been updated to a content management system (CMS).

The AARC has had a website for several years, originally occupying space at qsl.net. Our previous webmaster, George, K3GP worked hard to build a site that has served us well, but as technology moved forward, we needed to go in a different direction.

A CMS makes it a breeze to edit the site. Even more importantly, content can be added without knowledge of HTML, CSS, or even [shudder] Front Page.

The goal is to keep the content fresh, and continual-

## Bring Your QSL To The Next Meeting

In order to build an attractive Header for the new website, Ben needs an image of your QSL card.

If you haven't already sent a card to Ben, please bring one to the next meeting. He will have his scanner set up, and ready to go. Once he has everyone's cards, we'll have a great image for the website header.

ly changing. We want you to visit often; not just once in a while.

The site is not near finished, and likely won't be for at least several weeks. Please bear with us while we edit the old pages, and bring them into compliance with the new format.

One thing that has been added is a more complete (though not exhaustive) history of Amateur Radio clubs in the Alliance area. There are pages for the Green Valley club, the Tri-County Radio Club, and the early days of the Alliance ARC. More content will be added over the winter months. Feel free to contribute info for this, or any part of the site.

The next pages scheduled to be updated will be the roster, Ham of the Year, and Silent Key pages.

If you think of anything that you'd like to see added to the site, please contact Ben, KD8KMQ, or John, KD8MQ. Also, please let us know if you see anything that is amiss, and needs to be corrected.

In the meantime, check back often to see what's happening.

## Rambling—cont.

[per9x@gmail.com](mailto:per9x@gmail.com). This is so he can make the image for the top of the web pages.

You can also bring your QSL card to the November club meeting. Ben will bring his scanner, and will scan your card right there.

2nd, if you think of anything you'd like to see added to the page in the way of pages, or information, please e-mail Ben, or myself.

I'm looking forward to including more meeting pictures in the Zero Beat. Running the meeting just doesn't leave on a lot of chance to take pictures, so that's one change I'm looking forward to.

There's no Chili cook-off/sweepstakes party planned for this year. I'm looking forward instead to operating both sweepstakes weekends from home. In fact, if this months Zero Beat is a tad late, there's your reason.

I'm being careful to not take on any new commitments for a few months, while I play catch-up on the home front.

Also, the work party that was scheduled for the 10th has been postponed. We'll be notifying via the webpage, and e-mail once we have a date for it.

That's all I have for this month. I hope to see you at the next club meeting. 73, de John, KD8MQ.

## Trivia, Trivia, Trivia



Well as you can tell by the picture this is a OLD piece of Gear. This originally belonged to CD, Civil Defense of Alliance but of course that was done away with a long time ago. Most of the Equipment was returned to Columbus to be disposed of, we guess. You can imagine a few pieces did not make it . Hi Hi

This Harvey Wells Bandmaster transmitter was at Harry (W8PXX)Pownell's estate auction. Jim Ferguson (K8LTG) spotted it and beat me to it , as he did with many things , and acquired this fine piece of gear

Jim K8LTG used it for many years until his passing and I spotted it at his auction along with the Old CW key it has now been added to my collection , of course waiting for the next auction which I hope is a long time off.

See you on the CW end of the band de K8OMO

## Cell Phone Fundraiser



What if I told you there was a way to help the club, while cleaning your house? Well, there is.

Just clean out your junk drawers, and bring all your old cell phones to the next club meeting. We'll collect them, and take them for recycling.

If you have fun cleaning out your junk drawers, how about offering to help out your friends, neighbors, and relatives? Everyone these days has extra cell phones lying around. It's usually just a matter of asking for them.





## Ham of the Year ballots are due



Now's the time to cast your vote for the 2012 Ham of the Year.

Get your ballot to Don, AB8KV ASAP! His contact info is on page two. ([dkingan@neo.rr.com](mailto:dkingan@neo.rr.com))

My vote for Ham of the Year is: \_\_\_\_\_

Comments (optional) \_\_\_\_\_

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### PREVIOUS HAMS OF THE YEAR

|      |                   |             |
|------|-------------------|-------------|
| 1989 | Jim Ferguson      | N8DZA       |
| 1990 | Dave Buckwalter   | KC3CL       |
| 1991 | Jack Bennett      | W8WEN (SK)  |
| 1992 | John Myers        | WX8G        |
| 1993 | Pam Myers         | N8IAK       |
| 1994 | Larry Ashburn     | KE8VE (SK)  |
| 1995 | Gladys Wilson     | KB8GIA      |
| 1996 | Don Whitaker      | K8OMO       |
| 1997 | James W. Wilson   | KB8GHZ (SK) |
| 1998 | Mary Ann Royer    | KB8IVS      |
| 1999 | David Glass       | W8UKQ (SK)  |
| 2000 | Jerry Wheeler     | KG8RN       |
| 2001 | Robert L. Steele  | K8RLS (SK)  |
| 2002 | Samuel Eberling   | KC8ETZ      |
| 2003 | Joe Young         | KC8TAC      |
| 2004 | George Proudfoot  | K3GP        |
| 2005 | David Glass       | W8UKQ (SK)  |
| 2006 | Franklin A. Sanor | WA8WHP      |
| 2007 | Howard Miller     | K8DXR       |
| 2008 | John Myers        | KD8MQ       |
| 2009 | Larry Ashburn     | KE8VE (SK)  |
| 2010 | Tony Schilling    | KD8BBK      |
| 2011 | Don Kingan        | AB8KV       |

## W1AW 2012/13 Winter Operating Schedule

|                      |         |       |   |
|----------------------|---------|-------|---|
| Time                 | Mode    | Days  | DIGITAL: - 3.5975 7.095 14.095 18.1025                                    |
| 1400 UTC (9 AM EST)  | CWs     | W,F   | 21.095 28.095 147.555   |
| 1400 UTC (9 AM EST)  | CWf     | T,Th  | VOICE: 1.855  |
| 2100 UTC (4 PM EST)  | CWf     | M,W,F | 3.990 7.290 14.290 18.160 21.390 28.590 147.555                           |
| 2100 " "             | CWs     | T,Th  |   |
| 2200 " (5 PM EST)    | CWb     | Daily | Notes:  |
| 2300 " (6 PM EST)    | DIGITAL | Daily | CWs = Morse Code practice (slow) = 5, 7.5, 10, 13 and 15 WPM              |
| 0000 " (7 PM EST)    | CWs     | M,W,F | CWf = Morse Code practice (fast) = 35, 30, 25, 20, 15, 13 and 10 WPM      |
| 0000 " "             | CWf     | T,Th  | CWb = Morse Code Bulletins = 18 WPM                                       |
| 0100 " (8 PM EST)    | CWb     | Daily |   |
| 0200 " (9 PM EST)    | DIGITAL | Daily |   |
| 0245 " (9:45 PM EST) | VOICE   | Daily | DIGITAL = BAUDOT (45.45 baud), BPSK31 and MFSK16 in a revolving schedule. |
| 0300 " (10 PM EST)   | CWf     | M,W,F |   |
| 0300 " "             | CWs     | T,Th  |   |
| 0400 " (11 PM EST)   | CWb     | Daily |   |

Frequencies (MHz)

CW: 1.8025 3.5815 7.0475 14.0475 18.0975  
21.0675 28.0675 147.555

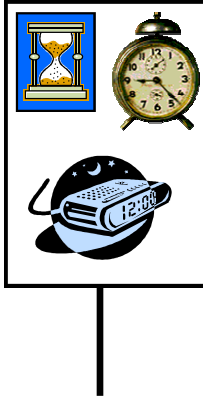
The full version of this schedule can be found on page 100 in the October 2012 issue of QST or on the web at, <http://www.arrrl.org/w1aw-operating-schedule> .

G1210

# FINDING THE TIME

## CAN BE PUZZLING

Unscramble the Clue and use the random letters to solve the puzzle !



Clue: HEOFTENMISTSIG



00:10:00

Clue: DIMEIT2

00:03:00

Clue: TROUTMITEAPEER



GREENWICH

Clue: CUTEMIT



MARC, OCTOBER 28, 2012

Clue: FEETMATHISM

73, DE MIKE, WAŠMKH

## ARES Lesson Of The Week

*(editors note: This is an excerpt from a weekly e-mail that arrived from our Ohio ARES SEC, Matt Welch, W8DEC. This is also available on the ARES page on the ARRL Ohio website at [www.arrl-ohio.org](http://www.arrl-ohio.org).)*

**This week's training topic is What to Do First in Case of an Emergency. You can review the training on Page 6 of the ARES Field Resource Manual. This manual can be downloaded for free by clicking on this [LINK](#).**

### **What to Do First in Case of an Emergency**

- 1) Check that you and your family are safe and secure before you respond as an ARES volunteer.
- 2) Check that your property is safe and secure before you respond as an ARES volunteer.
- 3) Monitor your assigned local ARES emergency net frequency.
- 4) Follow the instructions you receive from the ARES officials in charge on the above frequency.
- 5) Contact your local Emergency Coordinator, or his/her designee, for further instructions.

Quoting the words of Cuyahoga County EC Eric N8AUC, **"We will be called if we are needed.**

**We will respond if we are called.**

**But, we NEVER self-deploy".**

Good words to abide by. Thanks Eric.

## International Space Station Spot the Station

Did you know you can see the International Space Station from your house? As the third brightest object in the sky, after the sun and moon, the space station is easy to see if you know where and when to look for it.

NASA's Spot the Station service sends you an email or text message a few hours before the space station passes over your house. The space station looks like a fast-moving plane in the sky, though one with people living and working aboard it more than 200 miles above the ground. It is best viewed on clear nights. For more information on the International Space Station and its mission, visit the space station mission pages.

Spot the Station is available worldwide to anyone with an email account or SMS-enabled phone. Several times a week, Mission Control at NASA's Johnson Space

Center in Houston, TX, determines sighting opportunities for 4,600 locations worldwide. If your specific city or town isn't listed, pick one that is fairly close to you. The space station is visible for a long distance around each of the listed locations.

This service will only notify you of "good" sighting opportunities - that is, sightings that are high enough in the sky (40 degrees or more) and last long enough to give you the best view of the orbiting laboratory. This will be anywhere from once or twice a week to once or twice a month, depending on the space station's orbit. Don't worry if there are big gaps in between sightings! A complete list of all possible space station sightings is available from Johnson Space Center.

[http://  
spotthestation.nasa.gov/  
index.cfm](http://spotthestation.nasa.gov/index.cfm)

*(Thanks to Tom, KB8UUZ for forwarding this)*

## 10th Place Finish For W8LKY

Well, the results have arrived! Actually they've been posted on the ARRL's website. The Alliance ARC has placed 10th in class in the Ohio section. The results database can be viewed by anyone, even non-members of the ARRL at [www.arrl.org/results-database](http://www.arrl.org/results-database)

Just for comparison, here's our scores, and those of some local clubs:

| Club      | Class | QSOs  | Score |
|-----------|-------|-------|-------|
| Alliance  | 3A    | 466   | 2,152 |
| Canton    | 2A    | 2,324 | 9,228 |
| Massillon | 2A    | 973   | 3,798 |
| Salem     | 1F    | 90    | 730   |
| PCARS     | 4A    | 2,517 | 8,392 |



Who will be the  
Alliance Amateur  
Radio Club's

**2012**

Ham of the Year?

This honor will be awarded at our  
Annual Christmas Party

Alliance Amateur Radio Club  
Christmas Party

December 8, 2012 at 6 PM  
at

**Don Pancho's Tex-Mex café**

2105 W. State St  
Alliance

Also, don't miss the annual AARC prize drawing!  
This is one event you don't want to miss!

We will be ordering from Don Pancho's regular menu. Meals will be at regular prices plus \$4.00.  
**No reservations required!**

## November 2012

| Sunday  | Monday  | Tuesday  | Wednesday                 | Thursday  | Friday                                      | Saturday  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
|---|---|--|---------------------------|---|---|-----------|--|--|--|--|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|---|---|---|---|---|---|---|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|--|--|--|---|----------|-----------------------------------|
| <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <th colspan="7" style="text-align: center;">Oct 2012</th> </tr> <tr> <td style="text-align: center;">S</td> <td style="text-align: center;">M</td> <td style="text-align: center;">T</td> <td style="text-align: center;">W</td> <td style="text-align: center;">T</td> <td style="text-align: center;">F</td> <td style="text-align: center;">S</td> </tr> <tr> <td></td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> </tr> <tr> <td style="text-align: center;">7</td> <td style="text-align: center;">8</td> <td style="text-align: center;">9</td> <td style="text-align: center;">10</td> <td style="text-align: center;">11</td> <td style="text-align: center;">12</td> <td style="text-align: center;">13</td> </tr> <tr> <td style="text-align: center;">14</td> <td style="text-align: center;">15</td> <td style="text-align: center;">16</td> <td style="text-align: center;">17</td> <td style="text-align: center;">18</td> <td style="text-align: center;">19</td> <td style="text-align: center;">20</td> </tr> <tr> <td style="text-align: center;">21</td> <td style="text-align: center;">22</td> <td style="text-align: center;">23</td> <td style="text-align: center;">24</td> <td style="text-align: center;">25</td> <td style="text-align: center;">26</td> <td style="text-align: center;">27</td> </tr> <tr> <td style="text-align: center;">28</td> <td style="text-align: center;">29</td> <td style="text-align: center;">30</td> <td style="text-align: center;">31</td> <td></td> <td></td> <td></td> </tr> </table> |   |  |                           | Oct 2012  |   |           |  |  |  |  | S | M | T | W | T | F | S |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |  |  |  | <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <th colspan="7" style="text-align: center;">Dec 2012</th> </tr> <tr> <td style="text-align: center;">S</td> <td style="text-align: center;">M</td> <td style="text-align: center;">T</td> <td style="text-align: center;">W</td> <td style="text-align: center;">T</td> <td style="text-align: center;">F</td> <td style="text-align: center;">S</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> <td style="text-align: center;">7</td> <td style="text-align: center;">8</td> </tr> <tr> <td style="text-align: center;">9</td> <td style="text-align: center;">10</td> <td style="text-align: center;">11</td> <td style="text-align: center;">12</td> <td style="text-align: center;">13</td> <td style="text-align: center;">14</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">16</td> <td style="text-align: center;">17</td> <td style="text-align: center;">18</td> <td style="text-align: center;">19</td> <td style="text-align: center;">20</td> <td style="text-align: center;">21</td> <td style="text-align: center;">22</td> </tr> <tr> <td style="text-align: center;">23</td> <td style="text-align: center;">24</td> <td style="text-align: center;">25</td> <td style="text-align: center;">26</td> <td style="text-align: center;">27</td> <td style="text-align: center;">28</td> <td style="text-align: center;">29</td> </tr> <tr> <td style="text-align: center;">30</td> <td style="text-align: center;">31</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> |  |  |  | Dec 2012 |  |  |  |  |  |  | S | M | T | W | T | F | S |  |  |  |  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |  |  |  |  |  | <b>1</b><br>7:00 PM PCARS Net (146.895)<br>8:01 PM AARC CW (28.100 MHz)<br>8:30 PM AARC SSB(28.400 MHz)<br>9:00 PM AARC VHF (145.37(-))<br>Ben, KD8KMQ Birthday | <b>2</b> | <b>3</b><br>George, K3GP Birthday |
| Oct 2012  |   |  |                           |   |   |           |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| S   | M   | T  | W                         | T   | F   | S         |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
|   | 1   | 2  | 3                         | 4   | 5   | 6         |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 7   | 8   | 9  | 10                        | 11  | 12  | 13        |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 14  | 15  | 16   | 17                        | 18  | 19  | 20        |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 21  | 22  | 23   | 24                        | 25  | 26  | 27        |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 28  | 29  | 30   | 31                        |   |   |           |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| Dec 2012  |   |  |                           |   |   |           |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| S   | M   | T  | W                         | T   | F   | S         |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
|   |   |  |                           |   |   | 1         |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 2   | 3   | 4  | 5                         | 6   | 7   | 8         |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 9   | 10  | 11   | 12                        | 13  | 14  | 15        |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 16  | 17  | 18   | 19                        | 20  | 21  | 22        |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 23  | 24  | 25   | 26                        | 27  | 28  | 29        |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| 30  | 31  |  |                           |   |   |           |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| <b>4</b><br>Sherry Whitaker Birthday  | <b>5</b>  | <b>6</b><br>7:00 PM Stark Cty ARES Net (147.12)<br>9:00 PM Northern Columbiana Cty Training Net (147.255)  | <b>7</b>                  | <b>8</b><br>7:00 PM PCARS Net (146.895)<br>8:01 PM AARC CW (28.100 MHz)<br>8:30 PM AARC SSB(28.400 MHz)<br>9:00 PM AARC VHF (145.37(-))                     | <b>9</b><br>8:00 PM Massillon Net (147.18)  | <b>10</b> |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| <b>11</b>   | <b>12</b>   | <b>13</b><br>7:00 PM Stark Cty ARES Net (147.12)<br>9:00 PM Northern Columbiana Cty Training Net (147.255)   | <b>14</b><br>AARC Meeting | <b>15</b><br>7:00 PM PCARS Net (146.895)<br>8:01 PM AARC CW (28.100 MHz)<br>8:30 PM AARC SSB(28.400 MHz)<br>9:00 PM AARC VHF (145.37(-))                    | <b>16</b><br>8:00 PM Massillon Net (147.18) | <b>17</b> |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| <b>18</b>   | <b>19</b><br>Rich, WB8TPG Birthday<br><br>Rick, KC8SUI Birthday | <b>20</b><br>7:00 PM Stark Cty ARES Net (147.12)<br>9:00 PM Northern Columbiana Cty Training Net (147.255)   | <b>21</b>                 | <b>22</b><br>7:00 PM PCARS Net (146.895)<br>8:01 PM AARC CW (28.100 MHz)<br>8:30 PM AARC SSB(28.400 MHz)<br>9:00 PM AARC VHF (145.37(-))                    | <b>23</b><br>8:00 PM Massillon Net (147.18) | <b>24</b> |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |
| <b>25</b>   | <b>26</b>   | <b>27</b><br>7:00 PM Stark Cty ARES Net (147.12)<br>8:00 PM Homeland Security Net (147.51)<br>9:00 PM Northern Columbiana Cty Training Net (147.255) | <b>28</b>                 | <b>29</b><br>7:00 PM PCARS Net (146.895)<br>8:01 PM AARC CW (28.100 MHz)<br>8:30 PM AARC SSB(28.400 MHz)<br>9:00 PM AARC VHF (145.37(-))<br>Noah, KD8SBS BD | <b>30</b><br>8:00 PM Massillon Net (147.18) |           |  |  |  |  |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |          |  |  |  |  |  |  |   |   |   |   |   |   |   |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |   |          |                                   |

Alliance Amateur Radio Club  
P.O. Box 3344  
Alliance, OH 44601

## The AARC Way back Machine

Here again are some of the highlights from the last 20 years of the Zero Beat. you can access almost all of them <http://www.w8lky.org/newsltrs/>.

### **November, 1987, (editor N8IAK)**

- Our Ham of the Month was Gene Smythe, KB8BYK
  - The upcoming fox hunt was scheduled for Halloween day. A Halloween party was to follow at Don Panchos.
  - An anonymous person had stepped up to offer free printing for the Zero Beat.
- (There was no November, 1997 issue of the ZB)**

### **November, 1992, (editor N8LVO)**

- The 1992 elections had been held in October.
- The 1992/3 officers were:
  - Pres. - Pam Myers, N8IAK
  - VP - Larry Ashburn, KE8VE
  - Treasurer - Allen Dicks, WI8T
  - Secretary - Dan Mutigli, N8LVO
- Trustees
  - Jack Bennett, W8WEN
  - Jim Wilson, KB8GHZ
  - John Bray, N8SFN
- John, WX8G related a TV repair where water had entered the rotator cable, and had wicked all the way to the control box, and leaked into the TV.

- In 1992, as today, we were requesting votes for Ham of the Year. Jack, W8WEN was the outgoing HOTY.

- Our Christmas party was coming up on Dec. 12, at Roadhouse Charlies. Dinners ranged in price from \$8.25—\$12.95.

### **November, 2002, (editor KE8VE)**

- KE8VE described the 2002 AARC elections in railroad terms. The officers for the 2002/3 officers were:
  - Pres. - Bob Steele, K8RLS
  - V. Pres. - Larry Ashburn, KE8VE
  - Secretary - Dave Glass, W8UKQ
  - Treasurer - Mary Ann Royer, KB8IVS
- AARC licensing classes at the hospital were stalled, due to a lack of students. KE8VE, & W8WEN had stopped going to the hospital on Tuesday evenings.
- We ran an interesting reprint from the Ham History newsgroup.
- KE9V had just finished his collection of "Radio Boys" book series, and gave us some history on them.
- KE8VE's editorial advocated the return of the HF spectrum back to our control.
- There was a description of the KD8MQ/3 operation in Armstrong

(Continued on page 6)