

# Zero Beat



Volume XXXI, no 3

<http://www.w8lky.org>

March, 2017

Serving the Tri-County area since 1986

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## Monthly Alliance ARC Breakfast Is This Saturday

The monthly Alliance ARC breakfast is coming up this Saturday, March 4<sup>th</sup>.

We do this on the first Saturday of each month. All are welcome to join us, whether a club member or not. A ham ticket is not required.

We meet at 8:30 AM at Frank's Alliance Family Restaurant, 428 E. State St.

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## AARC Meeting Announcement

The March Meeting of the Alliance Amateur Radio Club is coming up on Wednesday, March 8<sup>th</sup>. This month Speaker will be Scott Yonally, N8SY who will be speaking on the DMR Standard , which stands for Digital Mobil Radio.

We meet on the 2nd Wednesday of each month at the Alliance Community Hospital. Normally, you can find us in the Cafe Conference room, which is just off the cafeteria.

**See you on the 8<sup>th</sup>!**

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## KC8SQS SK

It is with great regret we inform you the passing of Bob, KC8SQS. Bob was a member of the3 Alliance ARC, as well as other area clubs.

He passed away on February 8, 2017 at age 60 years from an extended illness.

Bob retired from The Dominion East Ohio Gas Co. He enjoyed hunting , camping, and fishing and being on the radio.

He is survived by his wife of 36 years, Beth (Mansfield) Scafate, two sons , a grand son, two sisters , two brothers, and many nieces and nephews. We wish to extend our most sincere condolences to Beth and her family upon the passing of Robert C. Scafate JR.

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# Officers

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## AARC Meetings

The Alliance Amateur Radio Club meets on the Second Wednesday of each month, at the Alliance Community Hospital. For times, and program information, check the meeting announcement in this newsletter, or check our website (see below)  
Talk-in on either of the club repeaters.  
Meetings begin at 7:30 PM. Visitors are always welcome.

## Find Us Online:

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

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

## AARC Repeaters

### 2 Meters

145.370 (-) W8LKY  
-W8LKY Echolink node

### 440 MHz

442.350 (+) W8LKY  
(PL - 131.8hz)

## Nets

Thursday is our "net night," with the following nets held, beginning at 8 PM

### Ten Meters

8:00PM 28.100 MHz (CW)  
8:30PM 28.400 MHz (SSB)

### Two Meters

9:00 PM 145.37 MHz W8LKY (-)

### Homeland security Net

(Meets on the last Tuesday of each month  
8:00 PM 147.51 Simplex)

*(Continued from page 1)*

(Thanks got out to Gary, WC8W. Some of the info for this came from the Massillon ARC's Feedback)

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## Dues Are Due

Our treasurer, Tony, KD8BBK advises that it's time to think about paying dues. For your convenience, a membership application is included in this issue.

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## Minutes - February

Ham Radio Club Feb. 8th 2017

In attendance:

Mary Maendel      KD8RFZ  
Tony Schillig      KD8BBK  
Howard Miller      K8DXR  
Miriam Sanor  
Frank Sanor      WA8WHP  
Bryan Welder      N8WD  
Rey Simmons      NX8G  
Tomas St. George      KC8ZEH  
Tom Steele      KD8JRK  
Benjamin Davis      KD8KMQ  
John Myers      DK8MQ  
Paul Richardson      K2ASA  
Rick Smith      KC8SUI  
Aaron Perkins      K8AHP  
Joe Sukosd      KD8RFX

- Meeting came to order at 8:30
- Howard was awarded a certificate, k8DXF
- Minutes accepted as posted in newsletter
- Tony KD8BBK gave treasures report. Still waiting on IRS to correct club name for tax ID number
- Trustees need to go to bank and sign the paperwork for signature card

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# Z e r o B e a t

- We have a total of \$122.00 cash on hand until we get new ID number
- Treasurers report accepted k8DXR moved to accept report as given, WA8WHP seconded, report accepted.
- Birthdays were announced

## Committee reports:

- **Hf net:** KD8MQ reported: nothing new to report, numbers stayed pretty static
- **Cw net:** with WA8WHP 2 regular check ins, working on hearing them better
- **2 meter net:** Tomas, KC8ZEH, gave report of a record number in Jan. 15 check ins 6 echo link, 12th 15 check ins 5 echo links, 11th 11 check ins, 6 echo link, 19th 9 check ins 5 echo links, 26th 17 check ins 3 echo links, Feb 2nd 15 check ins 5 echo links.
- 440 repeater is still the same
- Last month we discussed moving the 2 meter to hospital, but were reminded that it wouldn't work, there is not enough space.
- KD8MQ desires to remove repeater from K8OMO's house and take it to KD8MQ's house and set it up as a temporary site until we can get a permanent place and still be able to access and maintain it.
- **Classes** are still on hold until further notice
- KD8BBK will procure masts already approved, once moneys are set up in our account
- Winter field day had about 30 people show up. We did reasonably well. 108 contacts in spite of the small space and the power transformers running near by
- Next month we will talk about tax exempt status, or the month after it due to speaker scheduled

## New business:

Summer field day:

K2ASA is coordinating event

KC8ZEH grill master

KD8KMQ has reserved location

K2ASA will bring tents to set radios away from socializing back ground noise

There will be room for antennas and towers

Look for emails in the future

# Z e r o B e a t

- **Relay for life**, June 10th, it was discussed that we could make it a special event. Do we just want to be there or do we want to get a team to walk for 12 hours. This would require fund raising, collecting pledges for miles walked.

We can run at least 1 radio like 10 to 2, that would make it a special event. It is generally thought that we could get some people to do the walk as well as run radio.

- **Days in the park**, this year we are suggesting that we make a certificate and post it on QRZ and let contacts print out their own rather than mail out certificates.
- **Repeater committee** - We haven't met for over a year, it consists of KD8KMQ, K2ASA, KC8SUI, KD8BBK, and silent key K8OMO.

We will check with Cliff and see if we can get the 4th needed member on committee

- **Insurance and equipment:**

- We have no equipment chairman, KD8MQ is filling in until one is assigned
  - Club rigs were used for winter field day
  - Insurance for equipment is coming due April 1st . KD8MQ is working on inventory spread sheet, he is passing around a paper copy
  - Also passing a sheet with a list of everything the club owns
  - (These sheets are included at the end of the newsletter - editor)
  - He has been caring for most recent repairs
  - The FT1000 needs alignment in the next year.
  - KD8MQ proposes that when we renew insurance, take off the old 440 and add the new 440. But we need the model and serial number as well. The old 440 machine should be sold, but there is not a lot of value.
  - We can add or delete items to insurance at any time.
  - There is a consensus for the change on insurance
  - We need to change account to club email address
  - We should cut the coax from the antenna at K8OMO's house to not damage basement
  - In the future, KD8MQ is creating operating manuals for each piece loaned out, and a sign in out sheet
  - K2ASA appointed KD8MQ as official equipment chairman
- Hamfest events were announced as well as 2 VE sessions
  - March 4th breakfast at 8:30
  - Next meeting is March 8th

# Z e r o B e a t

- Meeting adjourned motioned by WA8WHP and seconded by KD8JRK

## Swap & Shop

The club has for sale a DRAKE TR7 HF setup.

The Alliance ARC has for sale a DRAKE TR7 HF setup.

- Drake TR7 Transceiver \$600
- Drake PS7 Power Supply \$100
- Drake MS7 Speaker \$100
- Drake RV7 VFO \$100
- Drake SP75 Speech Processor \$100
- MFJ 989C VERSA TUNER V \$100
- Box of repair parts for the TR7 purchased as backup if needed. (Will go with the transceiver)

These are probably high end prices but it is a TOTAL COMPLETE system that should sell together as a one awesome unit. This unit was on the air and operative when we picked it up. Take it all for \$850.

Contact PAUL K2ASA, at [wlfen98@neo.rr.com](mailto:wlfen98@neo.rr.com)

## 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)



Callsign-\_\_\_\_\_

**W8LKY**  
**Alliance Amateur Radio Club**  
Renewal – Membership Application

	Dues
Sustaining	\$15.00
Full	\$10.00
Associate	\$5.00
Family	\$1.00

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

Name \_\_\_\_\_ Phone # \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Birthday \_\_\_\_\_

Occupation \_\_\_\_\_ ARRL Member? Yes No

License Class \_\_\_\_\_ Expiration Date \_\_\_\_\_ Year you were first licensed \_\_\_\_\_

E-mail Address \_\_\_\_\_

Special interests? (i.e. Dxing, Contesting, Hunting, etc.) \_\_\_\_\_

Pro-Rated Dues Schedule  
(New Members Only)

	April-June	July-September	October-December	January-March
Sustaining	\$15.00	\$11.25	\$7.50	\$3.75
Full	\$10.00	\$7.50	\$5.00	\$2.50
Associate	\$5.00	\$3.75	\$ 2.50	\$1.25
Family Member	\$1.00	\$0.75	\$0.50	\$0.25

Please do not write beneath this line

Dues paid – Sustaining( ) Full( ) Associate( ) Family( ) \$\_\_\_\_\_ on \_\_\_\_\_, 20\_\_\_\_ signed \_\_\_\_\_

LIST OF EQUIPMENT THAT IS INSURED BY KD8MQ, FEB. 8<sup>TH</sup> 2017

Make	Description	Model	Where is this piece of equipment?	Insured?
Byrd	Wattmeter W/ UHF slug		KD8MQ QTH	No
Diamond	440 MHz Base Antenna	F718A	In service on the Roof at Alliance Community Hospital	Yes
Diamond	Dual Band Antenna	X700NHA	In service at K8OMO QTH	Yes
Drake	Antenna Tuner	MN-2000	KD8MQ QTH	No
Kenwood	Power Supply	KPS-10A	KD8MQ QTH	No
Kenwood	Headphones	HS-4	KD8MQ QTH	No
Kenwood	Repeater		In Service at Alliance Community Hospital.	No
LMR	100' Coaxial Cable	LMR-600	N/A In service at K8OMO QTH	Yes
Maggiore	440 MHZ Repeater	R1	N8HHV's son's house	Yes
Maggiore	144 MHz repeater	Hi-Pro MK-2	In service at K8OMO QTH	Yes
Microcomputer Concepts	440 MHz Controller	RC-100	N8HHV's son's house	Yes
N/A	2 - 100' 12/3 Extension Cords	N/A	KD8MQ QTH	No
N/A	5" X 7" Display Holders	N/A	KD8MQ QTH	No
N/A	Small Vinyl Banner	N/A	KD8MQ QTH	No
N/A	Vinyl Banner	N/A	KD8MQ QTH	No
N/A	Green cloth Banner	N/A	KD8MQ QTH	No
N/A	Tower	N/A	KD8BBK QTH	No
N/A	Tower base	N/A	KD8BBK QTH	No
N/A	Hazer / Rotor	N/A	KD8BBK QTH	No
N/A	TA-33 Beam W/ Misc. Parts	N/A	KD8BBK QTH	No
N/A	Box of guy rope	N/A	KD8BBK QTH	No
N/A	Guy stakes for tower	N/A	KD8BBK QTH	No
N/A	Rotor control box	N/A	KD8BBK QTH	No
N/A	Band-pass filters	N/A	KD8BBK QTH	No
N/A	40 & 80 Meter Dipoles	N/A	KD8BBK QTH	No
N/A	Misc Coax	N/A	KD8BBK QTH	No
Polyphaser	Lightning Protector	ISB50LJU-CO	In service at K8OMO QTH	Yes
Samlex	Power Supply	SEC-1235M	KD8MQ QTH	Yes
Samlex	Power Supply	SEC-1223	In service at K8OMO QTH	Yes
S-Com	144 MHz Controller	6K	In service at K8OMO QTH	Yes
Sinclare	440 MHz Duplexer	Q3220E	N8HHV's son's house	Yes



Standard	Twin-Bander VHF/UHF	C5608DA	KD8MQ QTH	Yes
TPL Inc	75 W VHF Amplifier	VHF-15/75	In service at K8OMO QTH	Yes
Wacom	VHF 4-Can duplexer	WP-641	In service at K8OMO QTH	Yes
Yaesu	HF Rig FT-1000MP	OD530078	KD8MQ QTH	Yes
Yaesu	Desk Mic	MD-1	KD8MQ QTH	No
Yaesu	HF Rig	FT-920	KD8MQ QTH	Yes

## Club items which are insured

Description	Make #	Model #	Serial #	Equipment Value
440 mHz repeater	Maggiore	R1	QQ941112	1,400.00
440 mHz duplexer	Sinclare	Q3220E	n/a	1,200.00
440 mHz controller	Microcomputer Concep	RC-100	n/a	200.00
440 mHz base antenn	Diamond	F718A	n/a	200.00
144 mHz repeater	Maggiore	Hi-Pro MK-2	CC816239	1,400.00
144 mHz controller	S-COM	6K	n/a	400.00
75-watt VHF amplifi	T.P.L. Inc	VHF-15/75	n/a	250.00

Description	Make #	Model #	Serial #	Equipment Value
VHF 4-can duplexer	Wacom	WP-641	8964	1,100.00
antenna 144/440 mHz	Diamond	x700hna	n/a	424.00
Power supplies (2)	Samlex	SEC-1223	n/a	200.00
Lightning protectors	Polyphaser	ISB50LU-CO	n/a	140.00
HF transceiver w/mic	Yaesu	FT-1000	0D530078	1,000.00
HF transceiver w/DVR	Yaesu	FT-920	0K400017	850.00
144/440 mHz mobile t	Standard	C5608DA	39U080031	200.00
100" coaxial cable w	LMR	600	n/a	250.00