

THE ZERO BEAT

THE VOICE OF THE ALLIANCE AMATEUR RADIO CLUB
MAY/JUNE 1998 <> W8LKY <> VOL 12 NR. 5

KB8NQL SILENT KEY

“NEVER QUIT LEARNING”

It is with deep regret that we must note the passing of Lance Farkas KB8NQL.

Lance liked to use the phonetics of “never quit learning” as an acronym for his call letters. Looking back it was, to me, very appropriate. He truly never quit learning.

I remember first being introduced to Lance by Bob, KB8GAG at the YMCA at the beginning of their radio classes. Lance was recovering from a recent stroke and wanted to learn to be a Amateur. I thought this was impossible under the circumstances, however, I did not understand the determination of Lance nor for that matter the patience of Bob.

Months of dogged practice and endless experimentation and study finally resulted in the issuance of technician plus to Lance. I can only marvel at the effort he used to learn the code and the theory required for the license. He chose the code because to him it was the language that made the amateur what he believed to be unique.

He never operated much with his license and I often wondered if it was really worth the effort to him. I truly hope that it was because he made the most effort to achieve a goal that I have ever witnessed by any person.

If you feel like learning the code or theory for your next class is too difficult, please think of Lance. Believe me, you haven't begun to work yet!

To my good student and friend, thank you and rest in peace.....

73-

AARC OFFICERS FOR 1998

PRESIDENT.....	K8OMO DON WHITAKER
VICE PRESIDENT	KE8VE LARRYASHBURN
SECRETARY.....	W8UKQ DAVE GLASS
TREASURER.....	KB8IVS MARY ANN ROYER
TRUSTEE	KA8GRC DEAN RICHIE
TRUSTEE	KG8RN JERRY WHEELER
TRUSTEE	K8LTG JIM FERGUSON
EDITOR	K8LTG JIM FERGUSON

At the last meeting there was a question about books available at the library. I checked the catalog on line looking for "amateur radio" or "radio amateur" and found these:
THE ARRL handbook for radio amateurs" by the ARRL, 1996, 1997, 1998

"Practical radio servicing" by Marcus and Levy, 1963

"Radiomans guide" by Middleton, 1976

"All about ham radio" by Helms, 1992, NOTE: OVERDUE

"Amateur radio encyclopedia" by Gibilisco, editor, 1994, TAB Books

"Modern amateur radio license study guide for novice, technician and general class" by Hunter, 1978, TAB Books

"The beginner's handbook of amateur radio" by Laster, 1988, TAB Books

"The FCC Rule Book" by ARRL, 1995-96

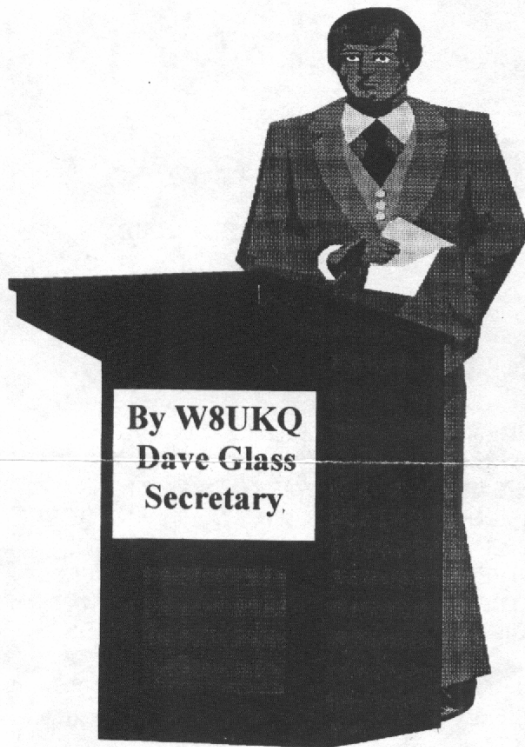
"Radio amateur callbook, North American listings, including Hawaii and US possessions" by Radio Amateur Callbook, Inc., 1986

This may help answer the question that was raised.

Dave, W8UKQ

ALLIANCE AMATEUR RADIO CLUB

April 1, 1998



From the archives.....May, 1988.....

Ham of the month...Matt Thomas N8EAD...
Elections to be held in May....
Fox hunt winners were the team of Ron WC8F,
Eric N8HHV, and Scott N8EYM, with Bill
N9HUG from the Portage club a close
second....
70 members in our club....
de W8UKQ

From the archives.....June, 1988.....

Ham of the month, Hal Kelley KE8II...
Annual meeting was held May 2nd...
President John KD8MQ, V-P Allen KA8CIY,
Secretary Pam N8IAK, Treasurer Patti
KE8KH, Trustee Jim N8DZA....
Field Day plans for Larry, Patti, and Alan's
"hill"....
Meetings moved to Alliance Community
hospital...
Guest editorial by Jim N8DZA....
New member Larry KB8DWP...
one item was a "Trading Post"....de W8UKQ

The regular meeting of the Alliance Amateur Radio Club was held at the Alliance Community Hospital on April 1, 1998, at 7:41 P. M., with Don Whitaker K8OMO, president, presiding. Secretary David Glass W8UKQ kept the minutes. There were 27 members and one guest present. The pledge of allegiance was given, and introductions were made.

The minutes of the last meeting were read by the secretary and were approved on motion by Jerry KG8RN, seconded by Jim K8LTG. Mary Ann KB8IVS reported the treasury balances. The report was approved upon motion by Jim K8LTG, seconded by Frank WA8WHP.

Old business:

Mall Show: John WX8G reviewed the information regarding signs. Mary Ann KB8IVS presented a quote for a vinyl sign 2' x 4' with grommets for \$50. Letters will be 3" and ARRL logo will be used. It was moved by John WX8G, seconded by Jim N8MAA, to buy one sign as described. Motion approved. John WX8G reported that cable channel 11 will show amateur radio videos the last two weeks of April. John WX8G moved, seconded by Frank WA8WHP to rent 10 tables and 30 chairs at a cost not to exceed \$65.

Motion approved. Everyone is requested to bring something to display on signboards: QSL, picture, copy of license, awards. Don K8OMO will have a table about ARES and Skywarn. Dana KI8EW will have slow scan TV if there is a 15 meter dipole. Dan WA8DAU will set up a general coverage receiver. Dean KA8GRC will remind the Salem club about the trailer.

Antenna set up will be April 18 about 1 PM. Show set up will be May 1, at 9 PM. Ray K8DEN will make descriptive signs for displays.

New business:

Dana KI8EW inquired about our club having test sessions. It was noted that sessions are available in Ravenna, Canton, Akron, Salem, Lisbon. Jim K8LTG reported that the newsletter is late because of conflicting work schedules.

Jack W8WEN will be at Copley on Saturday to give a program on waves, wave motion, keys.

Hamfest at Canfield April 26. Next meeting will begin preparations for Field Day. Jerry KC8DKM offered anyone may be NCS of the 2 meter net. Two 80' Rohn 25G towers with coax and beams are available on Weaver Road.

Larry KE8VE noted that the solar flux is rising and has been up to 126-128.

It was noted that some obsolete police radios were stolen from Mount Union College.

The 50-50 drawing was won by Don K8OMO.

The meeting adjourned at 9:07 P. M., upon motion by Larry KE8VE, seconded by Dana KI8EW.

Respectfully submitted, Dave Glass W8UKQ, Secretary

NEXT PAGE FOR MAY MINUTES ed

ALLIANCE AMATEUR RADIO CLUB

May 6, 1998

The regular meeting of the Alliance Amateur Radio Club was held at the Alliance Community Hospital on May 6, 1998, at 7:36 P. M., with Don Whitaker K8OMO, president, presiding. Secretary David Glass W8UKQ kept the minutes. There were 23 members and two guests present. The pledge of allegiance was given, and introductions were made.

The minutes of the last meeting were read and were approved on motion by Pam N8IAK, seconded by Ray K8DEN.

Mary Ann KB8IVS reported the treasury balances. The report was approved upon motion by Frank WA8WHP, seconded by David N8NLZ.

Old business:

Mall Show: Don K8OMO reported that there was a good

turnout, and it was a good show. The club gained from the drawing for the weather radio won by Jim KC8JFO. John WX8G expressed his thanks to everyone involved. He suggested for future consideration that the show be held only one day, although it is a lot of work for a one day show.

Other notes were that someone must be ready to step into a position when an operator leaves for a rest, and more check-in calling should be done.

New business:

John WX8G requested that the secretary write thank you letters to Groves and Kmart for the use of TV/VCR combos, and to the

Salem club for their participation. Thanks also to Ray K8DEN for making paper signs.

The Salem club may need assistance for a walkathon. Contact KA8OEB Mel

Field Day:

Consensus was to have Field Day. Larry KE8VE volunteered to

be the chairman. He said that the location at Marlinton Middle School is OK. Stations were volunteered by WX8G, KE8VE, WA8DAU, K8OMO, K8LTG.

K8OMO will have a generator and a truck. It was moved by Jerry KC8DKM, seconded by Dana KI8EW, to order port a-johns. Motion approved. John WX8G will place the order. Dana KI8EW asked about availability or donating books to the library.

Usage may be a problem regarding retention. An advertisement received described a new book, "Ham Radio Simplified," for \$7.50. It was moved by Frank WA8WHP,

seconded by Pam N8IAK, to buy three. Motion approved. The secretary will place the order.

Pam N8IAK offered to help assemble, fold, and stamp the newsletter.

John WX8G noted that the new banner was a gift, and he moved that we buy another one, seconded by Dana KI8EW. Motion approved.

It was noted that Lance KB8NQL is SK. A card was sent.

John WX8G stated that articles were sent to the area newspapers, but there was no response.

Jerry KC8DKM would like to have a swap and shop after the net on Thursdays. Don K8OMO as trustee of W8LKY said it would be OK.

Frank WA8WHP reported that tours can be arranged at Channel 17. The club is interested, and maybe it could be set for a meeting night.

The 50-50 drawing was won by Don K8OMO.

The meeting adjourned at 8:32 P. M., upon motion by Jerry KC8DKM, seconded by Ray K8DEN. Respectfully submitted,

David Glass W8UKQ, Secretary

FROM THE PRESIDENTS DESK

FIELD DAY ! FIELD DAY! FIELD DAY!

Yes again the time has come for all good Hams to put their respective heads together and come up with a PLAN for FIELD DAY.

This will be our main topic at the next meeting the first Wednesday of JUNE.

We already have lost one of the regular stations WX8G who usually runs the Forty Meter Station. I'm sure we can get something together in time or the BIG EVENT HI HI

Dayton Hamvention sounded like it was tremendous event this year with good weather and alot of dealers to buy from , didn't hear of any local winners of prizes tho .

Lots of other Hamfests coming up tho so will see you all there I hope .

Short and sweet this month see you at the meeting

de K8OMO the PRES.

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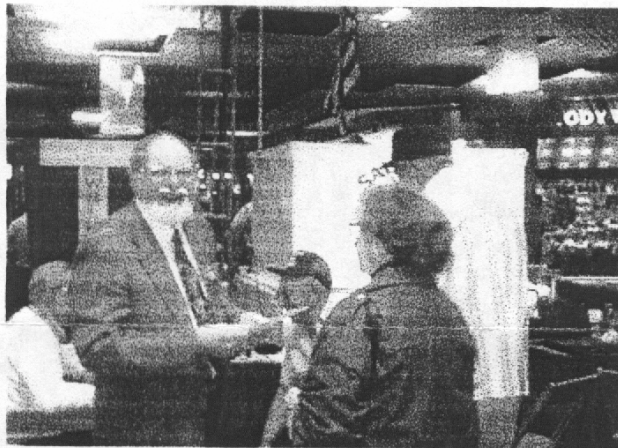
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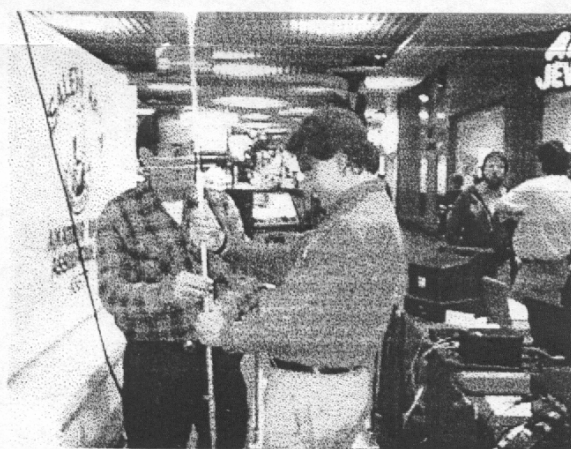
de K8OMO the PRES.

1998 MALL SHOW EXCERPTS



W8SPR, FRED, Our favorite Mensa along with his bashful xyl pose for a digital photosession. Jack, W8WEN as usual shows us his best side as he checks out the slow scan TV with Jim, N8XTJ. As always there is a shady used car salesman lurking in the background. KA8GRC, Dean.

Over at the right picture we have discovered the Salem boys secret to getting out of the mall on two meters! You will note the three hand approach to achieving proper tuning of a Ringo antenna. Dave, N8GOB and I think N8FCC but I might be wrong. The Salem Hams really did a great job again this year! We sure appreciate having this fine club with us for the Mall Show demonstrations. Thanks SAARA !



What do you think this rouges gallery is up to? Would you believe slow scan Television? Real neat stuff being demonstrated by: Dana, KE8IV Don, K8OMO and JIM KC8JFO on the right and on the left side is Sam, KC8ETZ who kept packet up and running. The young lady is Dana's xyl who came to make sure we recieved only the best slow scan pixs. We sent out to the world a picture similar to this. Band was dead for hours! Must have been a solar flare!



EDITORIAL COMMENTS

Once again I have to apologize for a late newsletter. My work requirements have still not been resolved and I see little chance of it happening in the near future. It may be a good idea for the club to consider a new editor. It is very difficult to manage sufficient time to do this on a monthly basis and still get my other home work done. I might manage bi-monthly but even that might be pushing the envelope to much.

I got a E-mail from Argus W8QMD/7 the other day. He tells of some planned transmissions on 17.2 kilohertz using the Alexanderson Alternator from Grimeton, Sweden. The planned transmissions are at 0900Z and 1500Z on May 28th. They will be using the call SAQ. It will be interesting to learn how far they are heard.

For the newcomers information the spark gap, rotary gaps and various rotating excited generators and alternators were used to generate RF energy on low to medium frequencies. These were some pretty nasty pieces of equipment. They were not without danger as more than a few operators got fried in the process of making a contact! You might want to keep that shiny new rig around for a while longer.

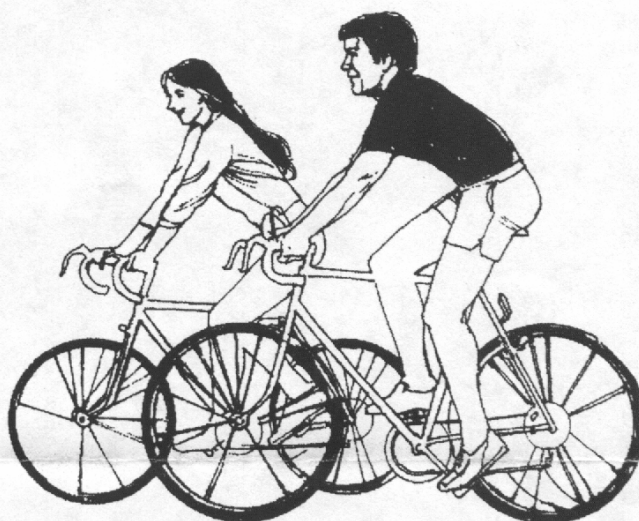
We have Field day coming up soon. It is a must event for every Ham regardless of class license. There will be lots to do and a world of info on hamming in the ruff. Try to make it if at all possible! If you want to see how antennas are put up here is the place to be!

You probably noticed a couple pictures in this edition taken at the mall show. They are close to being usable but they require a lot of behind the scenes work before going to "print". I use a Kodak DC25 camera and a couple different pieces of software to massage the images. I think they need a lot of refinement before anyone is going to kick the old 35 mm out to pasture! Still it is fun to explore new technologies and methods and it does permit club activity pictures in the Zero-beat.

-73-

A REMINDER.... 1998 DUES ARE DUE

The 1998 dues are now due. They remain a modest \$12.00 per year. Please see KB8IVS with your check as soon as you can. We will be updating our Newsletter mailing list soon. Don't miss out!



TALES OF THE BICYCLING HAMS

Two local Ham types are on the trip of a life time. Patty, KE8KH and Larry, N8EWV are in the process of riding their bicycles from Barstow, California to Beloit, Ohio.

As of this writing they are near St. Louis, Mo. where they plan to visit with relatives. The trip has been going well and they are having a great time of it.

I have been receiving up-dates via E-mail from N8GIE, John and Pattys' sister Ginny. I have ridden motorcycle across much of the routes they are taking and I can tell you it isn't real easy with the continuous winds and hill terrain.

We wish them well and God speed on their trip.

-73-

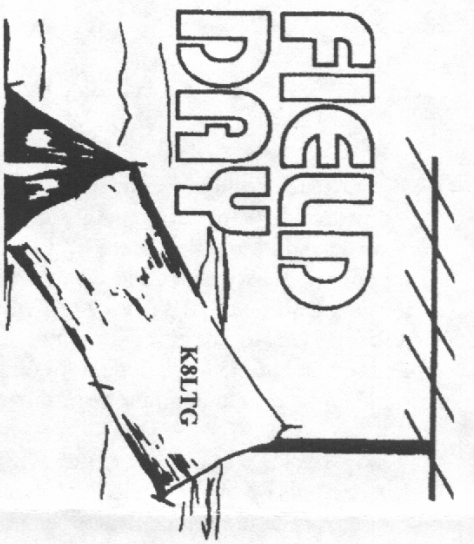
ARLB021 Great Lakes director resigns

ARRL Great Lakes Division Director Joe Falcone, N8TI, has resigned, effective March 23. He offered no reason for his decision to step down.

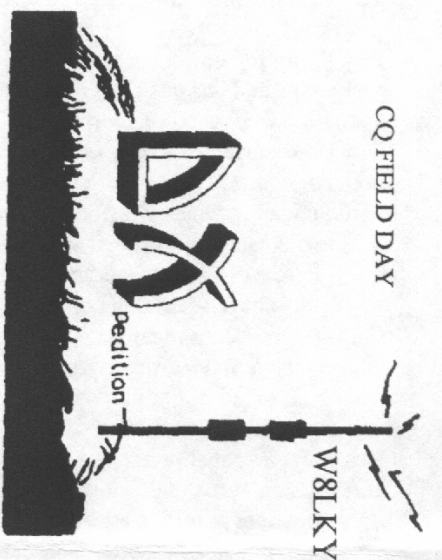
An attorney from Livonia, Michigan, Falcone became a director January 1, 1998, after defeating incumbent Director George Race, WB8BGY, in balloting last November. Falcone was a member of the ARRL's Enforcement Task Force.

Great Lakes Vice Director Dave Coons, WT8W, automatically has succeeded to the office of Director, creating a vacancy in the Vice Director's position.

-73-



**ALLIANCE AMATEUR
RADIO CLUB**



**June
1998**



W8LKY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
	8	9	10	11	12	13
	15	16	17	18	19	20
	22	23	24	25	26	27
28	29	30	TRUSTEES MEETING 6:00 pm Panchos MAIN MEETING 7:30 P.M. Alliance Community Hospital cafeteria		CW ---: 8:00 pm . 28.4 mhz.....ncs W8WEN SSB 8:30 pm . 28.4 mhz.....ncs K8OMO FM 9:00 pm 145.37 mhz.....ncs KC8	

FIELD DAY WEEKEND !

NEWS LETTER
DEAD LINE 19TH.