

THE EASTERN IOWA DX'ER

FALL 1989

CLUB NEWSLETTER OF THE EASTERN IOWA DX ASSOCIATION

Club Officers

President: NUØP Steve White

Vice-Pres: WBBZRL Tom Vavra

Sec/Treas: NCØØ Tom Hise

Awards/Contest: WØWP Tom Lindgren

Newsletter Asst: W4NIM Bob Hill

The Eastern Iowa DX Association's Fall meeting will be held Friday the 20th of October at 7:30 pm at the REC building in Marion. The doors will open at 7:00 pm for coffee and refreshments. A BRAG table will be set up and everyone is encouraged to have some item(s) of interest to show off. This is the annual meeting when election of officers for the next year occurs. Be prepared to support your favorite.

For those of you driving up from the South along I-380, and wishing to avoid the fun of driving thru Cedar Rapids, read on. On the South side of Cedar Rapids, exit I-380 onto highway 30 east towards Mt. Vernon. Go about 7 miles to highway 13 North (just on the east side of the Cedar River). Follow highway 13 to the second stop sign. Turn left and go to the second stop light. The REC building is on the SE corner of this intersection.

Minutes of the EIDX Association meeting 5-Aug-1989

The meeting was held in conjunction with the CVARC Hamfest at the Teamsters Hall in Cedar Rapids. The meeting was called to order at 1:00 PM. There were 27 members and 7 guests present. After introductions a motion to accept the minutes of the previous meeting was moved by KØGVB and seconded by WØMJN. The motion was approved. A motion was made by W4NIM to accept the Treasurers report. The motion was seconded by KØVZR and approved.

An application for Associate membership from Rick Hadley (WAØFYG) was presented. The motion for acceptance was made by WØEJ and seconded by KZØC. The application was approved.

Announcements concerning the Peoria Hamfest, W9DXCC and 12/17 Meter contest were made by President NUØP. Secretary/Treasurer NCØØ announced the vote on the new constitution. The totals were 33 in favor and 3 opposed. The required 2/3 majority of members was 30 so the new constitution was adopted.

Reports were given by WØSR on DXAC activities and prospective new countries; by WØMJN from the Repeater Committee and by NCØØ on the results of the Membership Survey.

New business: WDØAWL discussed the possibility of getting T-shirts made with the club logo. A motion was introduced to pledge \$100 towards the planned Bouvet DXpedition. The funds to be collected by "passing the hat" among the members with the balance, if any, to be made up from the club general fund. The motion was seconded and, after discussion, approved by the membership.

The business meeting was adjourned at approximately 2:00 and the program followed.

Attendance: W4NIM, WØMJN, KZØC, WØSR, KØGVB, WEØM, WØWP, WØEJ, NØSM, WBØB, WBBZRL, KØVZR, KØJGH, KBØSY, KØGT, WØPPF, WØIZ, WEØU, WKØI, KØRW, NBØH, KCØG, WDØAWL, WAØFYG, WBØZKG, NUØP AND NCØØ. Guests: NØJL, KUØY, NØICI, WØBIN, KØRRY, WØWGZ and the XYL of WAØFYG.

TREASURERS REPORT

From Aug, Sept, Oct QST
DXCC Updates

As of September 22, 1989

GENERAL FUND

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Balance Forward \$400.06

INCOME

Dues (WA0FYG) \$5.00

Subtotal \$5.00 5.00

\$405.06

EXPENSES

Postage/Printing Re: Constitution Balloting \$17.00

Postage - August Newsletter 9.50

Program - Aug Mtg (NCDXF) 6.50

Subtotal -\$33.00 -\$33.00

General Fund Balance \$372.06

REPEATER FUND

=====

Balance Forward \$279.90

INCOME

Contributions \$40.00 \$40.00

Subtotal \$319.90

EXPENSES

Repeater Cabinet -\$90.00 -\$90.00

Repeater Fund Balance \$229.90

Mixed
NB0H 159
K0IIR 251
NC00 211
K0RW 203
K0VZR 300
KC0G 311

SSB
K0IIR 190
WD0AWL 301
K0VZR 297

CW
NC00 201
KC0G 301

Fine show by all!!

Thanks to the following
for inputs to this news-
letter: NU0P, NC00, W0WP,
W0EJ, K0GVB.

Do you know that EIDXA
has honorary members?
Do you know who they are?

EI9V Con Hunter
W9KNI Bob Locher
ZK1DR Allan Cresswell
4X1RU Jim Stone

Lots of super efforts during the last contest season produced the following results as announced by CQ magazine for the CQWW. W0WP led the club scoring on ssb with NC00, NB0H, W0PPF, KU0A, WBBZRL, K0GT, KF0Z, WB0ZKG, NY0V, and W4NIM also reporting scores. On CW, W0WP again led the club, and all of 0-land as well. Real close behind was KF0H. N4RR/9 led the 9th district on 21Mhz. KZ0C, NB0H and K0GT submitted logs as well. The EIDXA finished 27th in the USA club scores with 7.1M points. A nice show, but lots of room for a better score, if some more logs are submitted.

The results of the 1989 ARRL International DX Contest are now official. Again the club did reasonably well, finishing in the top half (15th) of the Medium Category. The 80 Meter DX Plaque (CW) was won by K0GVB/C6A as he scored 163K points to outdistance 2nd place by almost 9db. Congratulations Gary. We will reserve a spot on the brag table for your plaque. Back in Eastern Iowa, N0SM led the club, the section and the division on CW with a fine 885K effort. W0IZ was number 6 in the country in the QRP category. W0WP, KE0Y, KZ0C, KF0Z, W0MJN, and WB0B rounded out the club (and section) logs. On SSB, W0EJ led the club and section. Other club logs came from KZ0C, W0PPF, W0M.TN, K0GT, NY0V, and W4NIM

Presidents Corner

As the saying goes "time flies when your having fun". We are now starting a new club year for the eidxa and along with that comes elections of officers which is on the agenda for this coming meeting. So get your candidates in mind and be ready to cast your ballot. At the meeting we will also have a demonstration of the packet cluster system so all those who are not familiar with it's operation can get a better feeling of what it is and what it can do for you. Tom Gordon (WEOB) is bringing in his packet station for the demo. We also have a short video tape on the P40V station that did so well in last years contests. Speaking of contests K0GVB has certainly earned my regard for his award winning performance in the ARRL DX contest 80 meter single band category. Best in the world on 80 cw, not bad for an airplane driver from Iowa. Gary, we are proud that your a member of the EIDXA. The EIDXA did fairly well in the club competition as well, beating the Kansas City club by a 1M points. Not bad, keep up the good work guys.

Log Book Oct 88 - Oct 89

A lot has happened during the last EIDXA year. We have a new constitution and by laws that should serve the club well for the foreseeable future. We have a new repeater. Although the hardware isn't new the performance is outstanding. Its like moving up to an ICOM 765. Its coverage still amazes me at times and my thanks goes out to all those who have pitched in and helped with that project. Although not a club project we have a packet cluster available to all Eastern Iowa DXers because of the financial and technical efforts of W0EJ and NC00. These guys have invested a ton of money and time to make DX'ing a lot more fun for all of us. I applaud their efforts and encourage all the EIDXAers to get on packet so they can take advantage of the cluster.

Log Book Oct 89 and beyond

Although last year was busy and fun for all of us there are some things to look forward to. We should have the cluster connected into the Chicago cluster in the next few months and that will provide all of us with a lot more info on where the DX is and thanks to terry WD0AWL (who has loaned us the use of his tower) we should have a packet digi-peter in Ainsworth also. This will get Terry into the cluster and let our members in Burlington and Ottumwa get into the packet cluster. We recently held a activity committee meeting in Washington and the outcome was almost unanimous. We all agreed that more multi-ops for contests would be the ideal contest activity for the club. Terry Parker WK0I has agreed to host one at this QTH and I will do the same here at my QTH. However we are looking for about 4-5 more multi-op stations for the upcoming ARRL contests. You will be hearing more from me on this prior to the winter meeting and we will be explaining what we intend to do at that meeting. So all you guys with the big stations pick out the contest you want to multi-op and let me now. Lastly we will be moving the weekly 2M EIDXA net to 75 meters in November. This is being done to let the guys out of town have a chance to participate in this weekly event.

I am looking forward to the next meeting and hope to see you all there

dah di dit dit NU0P

Having trouble with the Metric System??? Check the following to clear(?) up your problems.

- 10 to the 12th Microphones = 1 Megaphone
- 10 to the 12th pins = 1 terrapin
- 10 to the 24th piccolos = 1 gigolo
- 10 rations = 1 decoration
- 10 millipedes = 1 centipede
- 3 1/2 tridents = 1 decadent
- 10 to the 6th bicycles = 1 megacycle

ANNUAL DUES WILL BE COLLECTED AT THE MEETING

Boulder and Planetary A-Indices and K-Indices -

Geomagnetic K-index values are pseudo-logarithmic numbers which are used to indicate the degree of disturbance of the geomagnetic field at a particular location. The K-index values are measured every three hours through the 24-hour day (i.e., at 0000Z, 0300Z, 0600Z, etc.) for the immediately preceding 3 hour period. The departure (in gammas) of the most disturbed geomagnetic component (D-component or H-component) from that component's 'quiet day curve' determines the K-value. A K-value of 9 at Boulder, CO represents disturbances greater than 499 gammas, while a K-value of 9 at College, AK indicates a disturbance of greater than 2499 gammas.

To characterize the entire day, the 24-hour A-index is used, and calculated in the following way:

K-index	0	1	2	3	4	5	6	7	8	9
a-factor	0	3	7	15	27	48	80	140	240	400

1) For each of the eight 3-hourly K-values for the 24-hour day, the K-value is converted to an a-factor. 2) These a-factors are added up, and divided by 8 to obtain their average value. 3) This average value is the A-index. It gives a measure of the relative geomagnetic activity for a 24-hour day.

"THE PLAN" de W6VIO

In the beginning was the plan.
And then came the assumptions.

And the assumptions were without form.
And the plan was completely without substance.
And darkness was upon the face of the Workers.
And they spoke unto their Group Heads, saying:
"The plan is a crock of shit and it stinks."

And the Group Heads went unto their Section Heads and said:
"It is a pail of dung and none may abide the odor thereof."
And the Section Heads went unto their Managers and said unto them:
"It is a container of excrement and it is very strong, such
that none here may abide by it."
And the Managers went unto their Director and said unto him:
"It is a vessel of fertilizer and none may abide its strength."
And the Director went unto the Executive Director and said:
"It contains that which aids plant growth and it is very strong."
And the Executive Director went unto the Vice President and
said unto him:
"It promotes growth and is very powerful."
And the Vice President went unto the President and said unto him:
"This powerful new plan will actively promote the growth and
efficiency of the department and this area in particular."
And the President looked upon the plan and saw that it was good.
And the plan became policy.

Contesting....

The rustling of Autumn's colorful foliage, crisp clear mornings with Jack Frost dressing the pumpkin leaving the message that winter is just around the corner. To amateur radio operators, contesters in particular, it means it's time to tighten the guy wires, check those low band antennas, and most of all prepare for the season's biggest radib event, the CQ WW DX contests. Truly HF operators recognize the World Wide contest as the most prestigious and highest participated event in Ham Radio. Last year's combined event showed more than 40,000 different callsigns in the Log checkers program reaffirming the vast amount of amateur participation in the OCT-NOV contests.

The World Wide contest means different things to different operators. It can be a first taste of a page full of DX QSOs to a neophyte QRPer or the 300th country logged to a 30 year veteran DXer. Each to his own, but to a true blue eyed contesteer it can mean another crack at beating the 1,000,000 point total or winning that coveted certificate to reward his marathon efforts. Just participating and seeing how many QSOs or multipliers you can find is often more than reward enough for tuning the bands during the frenzied weekend of activity.

This year the EIDX is again pushing to improve the total aggregate score for the WW contests. With a 27th place finish (about midway down the club score ladder), and finding such clubs as the Minnesota Wireless and the Kansas City Dx club finishing 20th and 22nd respectively, there is no doubt that the EIDX could have done better. Some would say "who cares" or "they probably had bigger antennas" maybe even "they used packet and we didn't". I say "foowee"!!! Maybe we are too "lazy" or "fat cat-list catching DXers" who would sooner be spectator DXers than participating operators. Is it too much to put forth a "real" effort this year in the WW? Schedule some prime time for this year's contest and be a significant part of the 1989 EIDX WW score. Solar activity should be high with plenty of good activity and moocho fun! Enjoy!!!

73, W0WP

10 Years Ago

S2BTF (the last activity from S2) is expected back in Oct(79).

EA8CR and others prepare to activate rare 3C1 and 3C0 starting in Oct.

VPBVN is active around 14240 at 1000 from South Georgia. VPBSU is also active from this island.

The log shows such goodies as A51PN, 3VBAA, 3VBONU, OK3TAB/D2A, ST0RK, 3B6CD, N4HX/TT8, LU3ZY (S. Sand), ZS2MI.

604LS was active, but later admitted being on an anchored boat.

The rumor mill continues to mention BY but it will be a few more years before it really is on the air. Periodic rumors of XZ and the terrible Ts (mainly the TL, TN, TT, TZ). A trip to 8Z4 (now deleted) is rumored for Nov by several Jordanians.

"All systems GO for KH5 and KH5K..." says K6LPL (an excellent operator that gained unwanted attention some years later over a QSL card scandal) for early Jan of 1980.

From issue 9 of TDXB, "New officers of the EASTERN IOWA DX ASSOCIATION are K0JSY (now NG0W), Pres, W0WP, VP, and K0LUZ, Sec/Treas"

EASTERN IOWA DX PACKETCLUSTER

The purpose of the Eastern Iowa DX PacketCluster is to provide timely DX information to all users as well as propagation information, current DX bulletins, the W6GO QSL manager list, and other peripheral information of interest to all DXers.

The Eastern Iowa DX PacketCluster became active in early June 1989 and is located at the QTH of W0EJ and, uses that call W0EJ-1 ON 144.91 Mhz. The Eastern Iowa DX PacketCluster is controlled by a PC XT clone with a 20 Megabyte hard drive. A type 2 DRSI inboard TNC is installed inside the PC XT and drives a modified Azden PCS-4000. The PCS-4000 nominal power output is 25 watts to a Pingo Ranger at the 75 foot level. The Eastern Iowa DX PacketCluster will currently support 16 simultaneous connected stations, but the TNC will support another 16 connections when another radio is connected to the system. The Eastern Iowa DX PacketCluster can also be linked to other packet cluster systems so that information from all connected systems may be shared. This has only been accomplished once through the Eastern Iowa DX PacketCluster during a period of enhanced 2 meter propagation when linking with clusters in Chicago and Indianapolis took place.

The heart of the Eastern Iowa DX PacketCluster operation is the PacketCluster software package from Pavillion Software. A copy of all user commands is available by performing a "TYPE/FILE USERS.DOC".

The Eastern Iowa DX PacketCluster is not associated with any club, but is privately and independently supported by donations from the users. Presently, these financial supporters include W0EJ, NC00, WB8ZRL, NU0P, N4RR, and W00V. Financial support of the Eastern Iowa DX PacketCluster is encouraged, but not solicited.

Future plans for the Eastern Iowa DX PacketCluster include providing a route to Chicago so that a reliable link with the Chicago packet cluster will be possible. This link will also provide additional links with other packet clusters in Indianapolis and, eventually, St. Louis, to name a few. As local activity warrants, another radio channel may be added to support more users.

The Eastern Iowa DX PacketCluster will be a success only if the users contribute DX information to the system. All users need to be active DXers willing to share the information they hear with others. The proposed link to Chicago will be an enhancement to the Eastern Iowa DX PacketCluster operation, but is not essential to its success. Strong local participation is, however, essential to success!

In like manner, the success of the W6GO QSL Manager List feature is strongly dependent on the strong support of local users of the Eastern Iowa DX PacketCluster. This feature is still an experiment by W6GO. This information is provided to the Eastern Iowa DX PacketCluster free of charge with the understanding that it not be copied and distributed outside of the Eastern Iowa DX PacketCluster and that the users provide updates to the list. W6GO hopes this feature will be useful of all users, but that the users will enhance the list by providing new information and will, hopefully, become bona fide subscribers to the list.

If you have any questions or comments regarding the Eastern Iowa DX PacketCluster, please direct them to W0EJ or NC00.

73 es DX! de W0EJ

ANTENNA HINTS FROM KNBZ
(from The Mad River RC Newsletter) TNX NC00

1. ALWAYS use stainless steel hardware on your antennas, even if the antenna did not come with it.
2. ALWAYS use an "anti-seize" or "penetrox" type compound on all aluminum tubing, again, even if none came with the antenna (Electrical supply houses carry this conducting grease: it's used to prevent oxidation between aluminum & copper wires. I got "No-al-ox", another brand name, at Crescent Electric Supply Co. at 1420 Mt Vernon Rd, C.R. Ed.)
3. ALWAYS use Scotch-brand "88" tape. Nothing else. (And Scotch-brand "33" is not the same as "88")
4. ALWAYS put a rope inside aluminum beam elements to dampen vibrations caused by the wind. Use sisal or heavy nylon rope, & make sure it is free to move around inside the element.
5. ALWAYS use "Loctite: on ALL screws, bolts, & nuts. Basically, remember that anything that can vibrate loose, probably will, so use "loctite" on everything. Do not use bathtub caulk. (Anything which says something like: "releases harmful vapors while curing" is to be avoided. Those vapors contain acid & will literally eat hardware while keeping the weather off. Ed.)
6. ALWAYS clean the aluminum elements and boom with a pocketknife and/or steel wool before assembly.. Never assume that the factory did this.
7. ALWAYS install the antenna with drain holes on the bottom side of the boom and the elements. If your antenna doesn't have them, drill some 1/16 or 1/8 inch holes, & orient them correctly during assembly.
8. ALWAYS assemble the antenna & then let it set a week or so...then come back & re-tighten everything, & put the sealants on. THEN put it up!
9. ALWAYS measure everything at least 3 times. Have someone else check your measurements.
10. Antennas with insulated spacers like KLM should have the spacers locked in place with both Scotch "88" & epoxy glue. Otherwise, they'll move, & give you problems.
11. ALWAYS inspect everything twice before assembly. A lot of junk gets shipped these days.
12. NEVER be afraid to make mechanical and/or structural changes to your antennas. (BUT make sure you know what you are doing. Over-build everything, & you can't really go wrong. Ed.) It's too late to make changes when the antennas are up in the air--hopefully over 100 feet.

"Secrets of Guyed Towers" WB3B00 73 July 1979
"So You Want to Raise a Tower" WA7DPX 73 July 1979
"Put that Tower Up to Stay" K5NW CQ Sept 1981
"Antenna Maintenance" NX0I IDXM June 1989
"Broken Bolt Ranch" K0CS IDXM June 1989

Also check the catalog from Rohn. It contains a wealth of info applicable to any tower installation.

EIDXA Membership Roster 1 Oct 89

call	status	name	address
KU0A	FULL	Nelson Moyer	28 Ealing Dr. Iowa City, Ia 52246 319-351-8775 home 319-335-4500 work
K0AL	INACT	Al Culbert	618 First Ave. Charles City, Ia 50616
W00AWL	FULL	Terry Cellman	703 Linow St. Ainsworth, Ia 52201 319-657-3681 home 319-648-2891 work
W00B	FULL	Larry J. Newby	P.O. Box 185 West Burlington, Ia 52655 319-752-8700 home 319-754-4692 work
W00X	FULL	Lee L. McKee	1820 Briarwood Lane Muscatine, Ia 52761 319-263-0398 home
KZ0C	FULL	Jim Bohnsack	1169 Rainbow Dr. Waterloo, Ia 50701 319-233-7189 home
W0EJ	FULL	Wade Walstrom	7431 Macon Drive NE Cedar Rapids, Ia 52401 319-393-8982 home 124-311 as
W00FY6	FULL	Rick Hadley	115 Scenic Dr. Vinton Ia 52349
K0GT	FULL	Gary Toomsen	2730 Tower Dr. Cedar Rapids, Ia 52401 319-395-9329 home 137-122 as
K06V0	FULL	Gary Ernst	RR 2 West Branch, Ia 52358 319-643-2287 home
KF0H	FULL	Jim Harvey	819 N. Main St. Goldfield, Ia 50542 515-825-3323 home
KJ0H	FULL	John Schwandke	RR 1 BOX 97 Ainsworth, Ia 52201
N00H	FULL	Jack Muckler	2084 Eastern Blvd. SE Cedar Rapids, Ia 52403 319-362-3462 home
N0HNJ	ASSOC	David Corio	38 Leisure Blvd. NE Cedar Rapids, Ia 52402 319-395-7973 home 319-395-0462 work
W00I	FULL	Terry Parker	535 Sierra Dr Burlington, Ia 52601 319-753-1557 home 319-753-8591 work
K0IIR	FULL	Clark Pantel	1610 Hershey Ave. Muscatine, Ia 52761 319-263-9150 home 319-263-6141 work
K0INR	FULL	Tom Taylor	RR 1 Shell Rock, Ia 50670 319-885-4400 home 319-236-1500 work
W0I7	FULL	Dale Repp	1618 Texas Ave. NE Cedar Rapids, Ia 52402 319-393-6724 home
K0JGH	FULL	Glen Kesselring	RR 47 Box 160 Ottumwa, Ia 52501 515-934-5320 home
NN0L	FULL	Ron Borkgren	1106 East 2nd St. Anamosa, Ia 52205 319-462-4113 home
AB0M	FULL	Vern Lang	110 E. 2nd St. Muscatine, Ia 52761 319-263-2697 home
W00M	ASSOC	Tom Gordon	6904 Brentwood Dr. NE Cedar Rapids, Ia 52402 319-373-0757 home 319-851-7219 work
W0MJN	FULL	Joe Finkstein	2210 Empire St. Marion, Ia 52302 319-377-6573 home 319-395-2294 work 106-124 as
NK0N	FULL	Orville Duecker	226 Southcrest Waterloo, Ia 50702 319-296-2390 home 319-233-3569 work
W0NB	FULL	Jim Livengood	R.R. 1, Ferre's Lane Burlington, Ia 52601 319-752-9310 home 319-752-2701 work
W4NIM	FULL	Bob Hill	2510 White Eagle Trail SE Cedar Rapids, Ia 52403 319-366-3975 home 319-393-5115 work
NC00	FULL	Tom Hise	PO Box 104 Shellsburg, Ia 52332 319-436-7786 home 124-115 as
NU0P	FULL	Steve White	5820 Sanden Rd. NE Cedar Rapids, Ia 52401 319-393-4547 home 319-395-4641 work 124-313 as
W0PPF	FULL	George Carsner	411 Terrace Rd. Iowa City, Ia 52240 319-338-1601 home 319-351-5033 work
KC0Q	FULL	Jeff Russell	2125 Linmar Dr. NE Cedar Rapids, Ia 52402 319-363-4139 home 319-395-4664 work 124-211 as
KK0R	FULL	Bob Tillman	1257 Deloris Dr. Waterloo, Ia 50701 319-232-0223 home 515-858-3971 work
N4RR	FULL	Roger Hoffman	17215 Timber Drive Sterling, Il 61081 815-625-6647 home
KD0RT	FULL	Brad Farrell	1401 Greenwood Dr Ottumwa, Ia 52501 515-684-7760 home 515-682-4535 work
K0RW	FULL	John Lenahan	923 N. 9th St. Burlington, Ia 52601 319-753-6863 home 319-752-2731 work
N0SM	FULL	Steve Miller	Route 6 Box 100 Ottumwa, Ia 52501 515-684-4753 home
W0SHL	FULL	Doug Byal	4431 Deer View Rd, NE Cedar Rapids, Ia 52402 319-393-2974 home
W0SR	FULL	Jim Spencer	3712 Tanager Dr. NE Cedar Rapids, Ia 52402 319-393-7353 home 319-395-2305 work 124-115 as
K00SY	FULL	Rick Cordle	515 20th St. SE Mason City, Ia 50401 515-424-8493 home
W00U	ASSOC	George Gruenther	1106 S. Leebrick Burlington, Ia 52601 319-753-1463 home 319-753-6253 work
K0U7H	FULL	Timothy Allan	732 Wildwood Rd. Waterloo, Ia 50702 319-234-4215 home 319-292-8796 work
W0U7	FULL	John Nelson	3109 Terry Dr. SE Cedar Rapids, Ia 52403 319-365-4432 home
NY0V	FULL	Tom Vinson	10211 Hall Road NE Cedar Rapids, Ia 52401 319-393-8087 home 120-105 as
K0VAA	ASSOC	Ralph Gearhart	5040 Broadview Dr SE Cedar Rapids, Ia 52403 319-366-0150 home 319-365-9461 work
K0VM	ASSOC	Al Groff	1446 Council St. NE Cedar Rapids, Ia 52402 319-393-8134 home 319-395-4666 work 124-211 as
W0VX	INACT	Dave Jaksa	626 Torrey Pines Ln Garland, Tx 75044
K0VZP	FULL	Tom White	RR#2 Jesup, Ia 50646 319-827-6730 home 319-334-7166 work
NG0W	FULL	Keith Erickson	1610 Hillside Dr. NW Cedar Rapids, Ia 52405 319-396-8510 home 319-396-3551 work
NX0W	ASSOC	Dan Veerhusen	1601 48th St. NE Cedar Rapids, Ia 52401 319-393-6726 home 319-395-4674 work
W0WF	FULL	Tom Lindgren	1260 13th Ave. Marion, Ia 52302 319-377-4279 home 319-395-1953 work 107-110 as
KE0Y	FULL	Tom Kramer	905 LeRoy, Muscatine, Ia 52761 319-264-3259 home
KF0Z	FULL	Jan Clute	320 College Blvd. Mount Vernon, Ia 52314 319-895-6635 home 319-927-2143 work
W00ZIG	FULL	Chuck Dennis	400 E. Vine Toledo, Ia 52342 515-484-4837 home
W0EZRL	FULL	Tom Vavra	682 Palisades Access Rd. Ely, Ia 52227 319-840-7604 home

PRELIMINARY RESULTS OF THE EIDX MEMBERSHIP SURVEY.
de NCØØ

The primary item I learned from the survey was that much more time should have been spent preparing the survey. The results, though interesting, are hard to quantify. It's amazing how different people interpret a particular question. The surveys did contain a wealth of comments and the current (and I hope future) club officers will try to use this information for planning club activities.

First only 19 responses were received out of 51 members or 37%. Probably good as surveys go but the EIDX should do better. I also believe some bias was introduced since all respondents were full members holding DXCC. The range of country totals was from 333 (include deleted?) to 142. Another indicator that some selection went on in those that chose to respond.

Only 9 (47%) responses indicated that they also have WAZ.

Major operating interests:	DX	-	6 (32%)
	CONTESTS		Ø (Ø%)
	BOTH		13 (68%)

DX FEVER	MILD	3 (16%)
	BAD	9 (47%)
	TERMINAL	7 (37%)

CONTEST FEVER	NONE	2 (11%)
	MILD	10 (53%)
	BAD	6 (31%)
	TERMINAL	1 (5%)

CLUB COMPETITION	IN FAVOR	9 (47%)
	OPPOSED	2 (11%)
	NO OPINION	8 (42%)

WANT LIST	YES	8 (42%)
	NO or DID	
	NOT ANSWER	11 (58%)

CAN HIT THE REPEATER	YES	12 (63%)
	NO	7 (37%)

CHECK INTO THE NET	YES	9 (47%)
	NO or DID	
	NOT ANSWER	11 (53%)

HAVE A PA		11 (58%)
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AVERAGE OPERATING HOURS PER WEEK		14.6
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Some random comments from the responses. Many are paraphrased because several people made similar comments.

Re DX packet spotting network.

"Already have one in Burlington"

"GREAT IDEA"

"YECH!"

"Wait and see"

"Would be nice if I had packet"

"An order of magnitude better than a repeater"

Positive comments on the club:

- "Great bunch of people"
- "Enough to drive 200 miles for every meeting"
- "Many good operators"
- "Keeps me active despite having little time for operating"
- "WØSR's DXAC reports".

Negative comments on the club:

- "Need increased activity, better programs",
- "Not enough repeater and net participation" [AMEN - NCØØ]
- "Too much smoke at meetings"
- "Too many inactive members"
- "Over the years it has gotten too legalistic and lost sight of the fun aspects of DXing and contesting".

Miscellaneous coments:

- "...need bigger antennas, more time and more rare DX on the air"
- Next operating goal - "Continuing to operate despite having children"
- "More social events"
- Special talent - "I'm a good listener"
- From WØVX Re Meeting in outlying areas "Yes, But who would come?!?!"

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