

THE FOX CITIES AMATEUR RADIO CLUB

QSO'ER



Club Station "W9ZL"

318 East Brewster Street
Appleton, WI 54911
ARRL Club #2132



Special Service Club

November 15, 1993

Volume 9, Number 6

OFFICERS

President:			
Myron Jackson	WB9BBI		739-9680
Vice President:			
Bob Cleveland	WD9HID		725-7694
Secretary:			
Mark Heimmermann	KF9CS		749-9024
Treasurer:			
Les Pardee	KA9MPP		766-1750
Membership Coordinator:			
Jeff Schmeichel	KB9BYP		731-7338
Members at large:			
Donald Dean	N8IOJ		729-1377
David Sachs	AA9GF		738-1892
Martha Schmeichel	N9JAD		731-7338

NOVEMBER'S PROGRAM

November's program is a tour of Cablevision at their Kimberly office.

December's meeting is a club social. Remember to bring your (or the editor's) favorite goodies.

THANKS

Thanks to the following hams for telling us their fox hunting secrets and war stories: Bill-N9TNW, Chuck-N9OEQ, Chad-N9PRC, Dan-N9LVS, Bob-KA9BXG and Mike-WB9BBI.

MEETING CHANGES

The Fox Cities Amateur Radio Club "W9ZL" meets on the 3rd Monday of every month. The next meeting is Monday, November 15 at Cablevision in Kimberly at 7:00 P.M.

This is an invitation to anyone interested in attending a Board Meeting. The November Board meeting is Monday, November 29 at Cinders West in Appleton.

This issue of QSO'er has been brought to you by:

Mike	WB9BBI	Mike's Fireside Chat
Bill	KB9ENO	Outagamie ARES
Wayne	WD9FLJ	Itty Bitty RTTY Net
George	W9MDP	Testing, NEWDXA
Dan	N9LVS	Fox Hunt
Bob	N9NUP	Production & Support
Sharon	KF9CS/yl	Minutes
Mark	KF9CS	Editor

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MIKE'S FIRESIDE CHAT

Please notice the changed date and location of the November meeting.

First of all, a big welcome to the four new members of the FCARC as of October, 1993. They are Frank Davis, N9PPO, Jason Maxham, N9VAX, Dave Passet, K9EBR and Chad Pennings, N9PRC. We continue to grow and as many of you know, you have to get to the meeting hall early in order to get a seat. This is a great problem to have to come early and chat with your fellow ham friends. At any rate, welcome aboard. We're anxious to have you get involved in club activities so be sure to check the participation inventory sheet for areas that are of particular interest to you and give a call to the coordinator person listed.

At the last club meeting I mentioned that we needed chairpersons for a publicity committee and the scholarship committee. I am pleased to announce that these two positions have been filled. Mark Michaels will assume the chairmanship of the publicity committee and Dick Sonnenberg will be the chairman of the scholarship committee. If anyone is interested in working on these committees, please contact either Mark, Dick or myself and we'll try to set up a time to establish direction and program. I am pleased with the cooperation and concern as it relates to member involvement in making our club purposeful and active. Thanks.

Ham class preparations are still in the works with an eye set on January eleventh. I have received the names of a number of community people interested in the class but I am sure there must be more. We will be doing some advertising in the local papers and high schools but we need your help also. In the past, most class members find out about the classes as a result of word of mouth from fellow hams. If you know of someone who has expressed an interest, please supply me with their name and address and I'll send them a pack of information. As I've mentioned before, we expect to have ten or more fellow hams assisting as tutors at each class session so all questions and rough spots should be answered. If you are also interested in helping, let me know as we always have room for more elmers. The next two planning sessions are November 9 and December 14 at 7 P.M. in room 210 at Madison Jr. High, Appleton.

A new area that we hope to get off the ground by the first of the year is the "FCARC young hams". This age group will be mainly for high school and younger age hams. Hopefully some older hams will avail themselves to assist in projects or topics that may arise. We presently have five or so young hams but expect to have a few more following the novice/tech classes that will begin in January. If you have ideas that will help this group get going or topics that would be age or experience appropriate, please let me know. This is an area that we have mostly neglected in the past but an area that has great potential.

In an effort to upgrade or in the interest of improving your code speed, a suggestion has been made recently to have a code test session that would precede the monthly club meeting. This optional session would give hams a chance to practice a typical code test situation similar to those at a VE session. The thought is to prepare a code tape that would send code at 6, 14, 21 wmp. This session would allow the "testees" an additional chance to mentally adjust to the actual test session and possibly offer the no-code people an additional opportunity to try their hand at code. There would be no lectures or code practice as such, but possibly some tips relative to copying code. I often hear that members are working on the code or hope to "get more time" to work on the code in an effort to upgrade. Well here would be a chance. Let me know what you think of this idea and if you might wish to get involved either in taking the tests or administering the sessions.

A big THANK YOU to those hams who attended the FCARC campout at the J & L Indus-Trees tree farm on October 23, 24. In all, there were close to forty people in attendance and I believe all had a good time. We probably had two of the nicest days of the year, more than enough food and plenty of socialization. We had two fun hayrides, volleyball action, leaf collectors, walks in the woods and plenty of gabbing about radio and other stuff. The late night campfire social with a bright moon, stars, and sarex 2 made for a relaxing and enjoyable evening. Thanks to all who attended. Let's look forward to doing it again next year.

Be sure to check the calendar of events found elsewhere in the newsletter. December and January once again have some special events to include in your personal calendar. Keep up the good work and enthusiasm and thanks for your interest, suggestions and participation.

I have parent/teacher conferences so will miss all of you at the Cablevision studios. Take notes and pay attention in case I have some questions. didididit didit.

Mike WB9BB1

QSL INFORMATION

Jack, KA9JOL is the club contact person for all QSL information. Give Jack a call if you need help finding a call. He will return all messages. Jack's number is 766-3861.

You packet lovers can find the North American Call Book on CD-ROM at Bob's (KA9JAC) station. His packet station is on 144.970 MHz and 145.650 MHz. You can also call him at home, 722-0881

MEETING MINUTES

The October meeting was called to order by Mike Jackson, WB9BBI at 7:00 P.M.. The meeting was held at Roosevelt Jr. High School.

APPROVAL OF MINUTES

The minutes were read and approved.



TREASURER'S REPORT

Balance as of the October meeting was \$2221.00
In addition, the hamfest fund of \$ 584.41

The treasurer's report was presented and approved by the membership.

COMMUNICATIONS

OUTAGAMIE ARES:

Bill, KB9ENO. Here is a summary of the Simulated Emergency Test on Oct 16, 1993. The telephone fan-out started at 15:30. The net was started at 16:11 on the 146.76 repeater by KB9BYP/NCS. There were 17 check-ins on the net. KB9ENO was liaison to the Badger Emergency Net. The net was secured at 17:18 and traffic sent containing the net times and number of check-ins.

Even though the entire siren system failed to sound, it was a good Simulated Emergency Test as far as Outagamie County ARES is concerned. Thanks to all who checked in and participated in any way.

Remember the ARES net Wednesday evening at 9:00 p.m. on the 146.76 repeater. Everyone is welcome to check into the net. You do not have to be an ARES member to check into the net.

WINNEBAGO ARES:

Bob, KA9JAC - In the near future Winnebago County ARES group will be getting a new emergency coordinator who is not known at this time. The Winnebago county ARES net meets on the 147.24 repeater in Oshkosh every Sunday evening at 7:00 p.m. Anybody that wants more information on the Winnebago County ARES you can get a hold of KA9JAC.

PUBLIC SERVICE COMMUNICATIONS:



Bob says thanks to the following people who helped with the Fox Cities Marathon. [would you let this crew eat at your establishment. (ed.)]

Judy Schneider	K9PBM
Martha Schmeichel	N9JAD
Terry Cline	N9OSE
Randy Ciha	KB9EWJ
Don Dean	N8IOJ
Vern Root	N9RQM
Judy Kosiorek	N9JLQ
Rick Kosiorek	WX9C
Jeff Schmeichel	KB9BYP
Dan Schmeichel	N9LWK
Greg Schneider	W9IEI
Gary Keating	ND9Z
Tom Greenwood	K9GKV
Bob Neimy	KB9HLA
Dale Johnson	WB9NRK
Bill Vicent	N9TNW
John Buchberger	N9MDC
Mark Heimmermann	KF9CS
Mike Jackson	WB9BBI
Eric Kirchner	KB9DYG
Don Alesch	KB9HRQ
Wayne Pennings	WD9FLJ
Pauline Cleveland	WD9GRL
Bob Cleveland	WF9HID
Bill Niemuth	KB9ENO
Dave Boland	W9NWX

Anyone who has a shirt from the marathon that says communications please hang on to them. Wear them for communications purposes so we can identify people. We have a whole box of extras so if you are involved in an event and don't have a shirt we can issue one to you. We can wear them for any communications we do for the club. A few people were kind of disappointed this year. The T-shirts were white with the word communications in purple instead of last year's fluorescent pink.

Neenah is having a block festival on New Year's Eve. Marty Heling has requested the area hams to help provide communications for this event. The festival runs from 4:00 p.m. until midnight. This time will be divided into two shifts and each shift requires 5 people. Each individual will be provided with a pass to the festival and some form of identification. If you can help or need more information please contact Bob Cleveland, WD9HID.

OLD BUSINESS

QRP COMMITTEE:

Bob, N9NUP, is the QRP committee chairman. Bob is looking for others interested in QRP where every microamp counts. If you are interested in QRP give Bob a call. He is collecting ideas for some QRP activities.

UNDER CONSTRUCTION:

Roy, WB9QKW, talked about his two meter antenna projects. Roy converts old CB mobile antennas to 10 and 2 meter. The CB whip is a baseloading coil and an antenna that is too long for two meters. What Roy does is to remove the baseloading coil spliced from the connector to the whip and trim the whip for two meters. The hamfest is coming up soon. So look around to find some of these antennas. Now that everyone knows the conversion, the price on CB whips has just gone up.

NOVICE CLASS:

A flier has been created promoting the Novice and Technician class starting January 11, 1994. You should start seeing these fliers around the community. The class is an eight week session. We have a packet of information that is being sent out to the people whose names we receive. If you know someone who is interested in the novice or technician class have them give a call to Mike WB9BBI. He will send out a packet of information to help them get the books they need. It also contains a syllabus of the schedule and other information that they may need.

NEW BUSINESS

FCARC's ITTY BITTY RTTY NET:

Wayne, WD9FLJ and Mike, WB9BBI are asking area hams if they may be interested in continuing a winter RTTY net on VHF.

At the last FCARC meeting, Wayne mentioned that this would be a good way for persons owning multi-mode TNCs to experiment with the RTTY mode. There has always been some interest in the valley to keep some of the old clickety-clackers going. Does this sound like fun to you? Well, here are some ideas floating around.

The net would be Wednesday or Thursday evenings, say from 7:00 to 8:00 p.m. and would be informal in nature, but would have an NCS to direct comments. (roundtable discussion) Topics could be technical (relating to electronics, ham radio or other communications) Club news, social or fellowship activities, DX, etc. If there is enough interest . . . Dale, WB9YCO has a picture library of over 3,000 pix, and he would be happy to send them as part of the net. Even better (they take up a lot of air time) this could be done at a different speed after the net is over.

Here is a bit of trivia . . . did you know that the FCARC has a recognized expert in the field of old teletype rigs? I don't mean just someone that knows how they work . . . I mean he knows the mechanics . . . what makes them click and clack too! Who else could it be . . . but our illustrious president, Mike Jackson, WB9BBI? He, of course, is ready, willing, and able to share his expertise on our net.

What we need is for all the hams that are interested in doing this ITTY BITTY RTTY NET to contact Wayne, WD9FLJ (739-2392) as soon as possible so that plans for the net can continue. We already have 8 persons who have expressed an interest at the October FCARC Club meeting. So, don't waste any time . . . call soon! We will put out another newsletter article giving details in the December FCARC QSO'er. The expected starting date of the net is the first week of January 1994. Frequency will be 146.70 simplex.

NORTHEAST WISCONSIN DX ASSOCIATION NEWDXA

Amateurs from Northeast Wisconsin who have an interest in DX'ing are invited to join the Northeast Wisconsin DX Association (NEWDXA). This association meets quarterly throughout the year in different locations in Northeast Wisconsin. The purpose of NEWDXA is to bring amateurs with DX'ing interests together to share information, enjoy each others company and promote this facet of amateur radio

Two memberships are available: **FULL** membership is for the amateur who is already actively involved in DX'ing and has already obtained the initial (100 countries) DXCC certificate. **ASSOCIATE** limited membership is a one year (non-renewable) membership for those who are just getting started in DX'ing or for those who need a few more countries to finish the requirements for the initial DXCC certificate. This limited membership permits the newcomer to DX to be part of a group that shares the same interest in DX'ing. Members in this category obtain DX information, hints about DX'ing through the experience sharing of other DX'ers and they have the advantage of the educational DX programs of the association.

NEWDXA hopes in the future to have members who are approved American Radio Relay League (ARRL) DXCC field representatives. These representatives can help area amateurs in approval screening of QSL cards for the initial (100 countries) DXCC certificate. This service would be available at hamfests and club meetings throughout the area.

Membership information at this time may be obtained from: George Croy - W9MDP, 2113 Twin Willows Dr., Appleton, WI 54914 or by calling 414-730-0967 after 6:30 p.m.

FOX HUNT

At the meeting of Monday, October 18, 1993, I gave the best clue of the night, which was, "Bring Boots" because the - - - was so deep. At 7:00 p.m. sharp the fox began transmitting. The first victim of the hunt who signed on was N9TNW with N9OEQ at 7:00 p.m. At 7:02 p.m. N9PRC with N9UFV signed on the net. Then at 7:04 N9RWM joined the hunt. The clues that were given out were great clues - they just were misunderstood! The first clue was "I'm not where I appear to be", which was true, but this wouldn't be found out until later on in the hunt. The second clue I gave out was "I'm near a building of a different color", (Ryan's was a school at one time), which also was a great clue. At 7:11 p.m. KF9CS joined the hunt.

The third clue I gave was "I'm running QRP", which definitely was a line of - - - -. Then, at 7:20 N9FZL chimed in with a quick blip and said "she was in Kaukauna and I was at full scale". She was going to try to find me on her way to shoot pool. That's the last we heard of N9FZL. At 7:25 p.m. N9PJN said he knew exactly where I was as he joined the hunt, which was a bit funny, because during the entire hunt he seemed to be going around in circles. At 7:30 p.m. I gave out another great clue, which was "I'm not in Appleton", (which was pretty obvious by this time). Then at 7:40 p.m. I gave out another great clue which was "I'm not in Kaukauna".

I would have thought by this time somebody would have found me, but that was not the case. I think it might have had something to do with the fact that I was running 170 watts. At 7:45 p.m. I told everybody that I wasn't in Kimberly. Followed by the clue that I wasn't in Little Chute either, to the surprise of most of the hunters, because most of them were in Doyle Park at the time. Chad, N9PRC, then informed me that I must be out of bounds but he forgot about Combined Locks. At 7:50 p.m. I told everybody in the hunt that there was an old fire house nearby. At 7:52 p.m. Larry, KD9IA, who said he was going to find me before the hunt even started, informed me that I was nowhere near Combined Locks' fire house (He forgot about the real old fire house, that's now just a house).

At 8:00 p.m. sharp I heard both Larry and Chad yelling from atop the hill, "he's got to be around here somewhere". As soon as my radio squawked, they found me. First to hit the deck behind Ryans in Combined Locks was Larry, KD9IA, followed closely by Chad N9PRC, and Curtis N9UFV. If it wasn't for my radio squawking, this hunt probably would have gone on much longer (ha ha)! Even though I talked a lot, it still took an hour. - - - It was a great hunt!

Call	Entered	Found
N9TNW / N9OEQ	7:00 p.m.	8:10 p.m.
N9PRC / N9UFV	7:02 p.m.	8:00 p.m.
N9RWM	7:04 p.m.	8:10 p.m.
KF9CS	7:11 p.m.	8:03 p.m.
N9FZL	7:20 p.m.	- - - -
N9PJN	7:25 p.m.	8:30 p.m.
KD9IA	7:52 p.m.	8:00 p.m.
WD9FLJ	- - - -	8:03 p.m.

The next fox hunt is Thursday November 11 at 7:00 p.m.

TEST SESSIONS

Nov. 7, 93 Kaukauna, Wis.
 Nov. 13, 93 Madison, Wis.
 Nov. 13, 93 Marshfield, Wis.
 Nov. 13, 93 Oak Creek, Wis.
 Nov. 17, 93 Oak Creek, Wis.
 Nov. 27, 93 West Allis, Wis.
 Dec. 1, 93 Racine, Wis.
 Dec. 4, 93 Stevens Point, Wis.
 Dec. 11, 93 River Falls, Wis.
 Dec. 11, 93 Madison, Wis.
 Dec. 11, 93 Oak Creek, Wis.
 Dec. 15, 93 West Allis, Wis.
 Dec. 18, 93 Milwaukee, Wis.
 Jan. 9, 94 Waukesha, Wis.
 Jan. 15, 94 Milwaukee, Wis.
 Jan. 22, 94 Appleton, Wis.
 Feb. 19, 94 Milwaukee, Wis.
 Mar. 19, 94 Appleton, Wis.
 Mar. 26, 94 Menomonie, Wis.
 May 7, 94 Manitowoc, Wis.
 Jun. 11, 94 Appleton, Wis.
 Sep. 17, 94 Appleton, Wis.
 Nov. 6, 94 Kaukauna, Wis.

The next test session sponsored by the Fox Cities ARC will be held on November 7, 1993 during the hamfest. It will be held at the Van Den Broek Town Hall one block east of Highway 55 on County JJ. Registration begins at 8:00 A.M. and testing begins at 9:00 A.M. No walk-ins after 9:00.

Please bring a photo ID and your original license and a photocopy of your license to attach to the 610 forms. Form 610 will be available at the site.

If you have a disability and would like to test, please contact us so we can make any arrangements to help as much as we can. We can't make any arrangements unless we know about it. Please call ahead.

We need volunteer examiners and the ARRL now allows people General Class license to become a volunteer examiner. Those volunteer examiners can help us at test sessions to check people in, check the 610 forms, work with novice exams and no code technician tests. We can really use the help. Our last session was last Saturday. We had ten examiners there but some of the guys were from Green Bay and Manitowac. So we could use some more out of the Fox Cities Amateur Radio Club. If any of you have a general class license and would like to be involved either give me (George W9MDP) a call or you can call the ARRL directly and ask them for their self-study booklets. It's a very easy booklet. You can go through it to answer the questions. We test about 6 or 7 times a year.

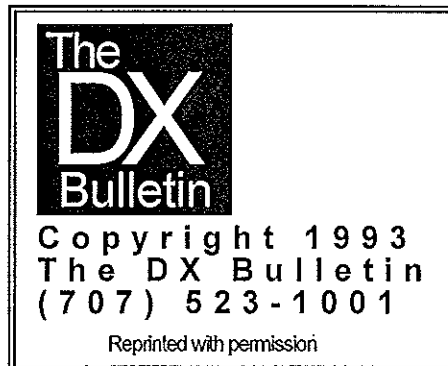
For more information contact :

George Croy	W9MDP	332-6279
Larry Siebers	KD9IA	738-3823.

MEMBERS AND GUESTS

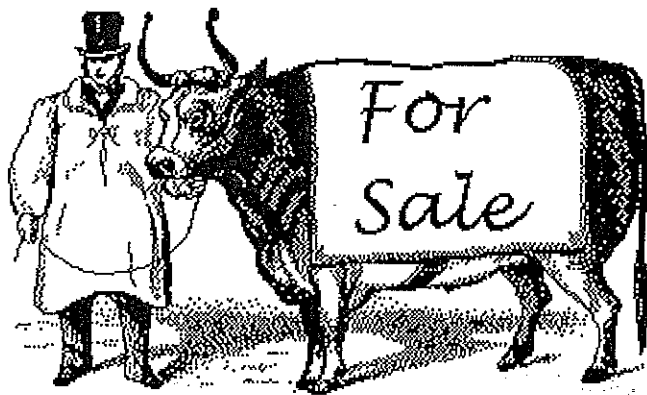
1. Mark Heimmermann KF9CS
2. Les Pardee KA9MPP
3. Bob Cleveland WD9HID
4. Mike Jackson WB9BBI
5. Connie Muscavitch KA9YYP
6. Bob Gillette W9EYT
7. Don Alesch KB9HRQ
8. Bill Vicent N9TNW
9. Roy Hoyer WB9QKW
10. Frank Eggert KB9GI
11. Mike Lawrence ND9O
12. Russ Miller N9PJN
13. Kelly Miller N9RQK
14. Dan Hoyer KA9VMI
15. Chuck Hanson N9OEQ
16. Bruce Carlson N9MDE
17. Kate Gerend N9TPM
18. Jim Lopas K9CBU
19. Dolores Lopas KB9IRD
20. Hub Gerend W9OUT
21. Greg Schneider W9IEI
22. Curtis Kruzal N9UFV
23. Dan Vanevenhoven N9LVS
24. Jack Miller W9WTY
25. Jack Bigelow KA9JOL
26. Gary Hoehne KB9AIT
27. Terry Schilling N9AOT
28. Bob Gedemer KA9JAC
29. Mark Michel W9OP
30. Bob Kallio N9NUP
31. Judy Schneider N9PBM
32. Don Dean N8IOJ
33. Karen Thorne WB9ZNA
34. Gloria Root N9SVB
35. Vern Root N9RQM
36. Bob Duescher KA9BXG
37. John Kober K9JEF
38. George Croy W9MDP
39. Gerry Radtke WA9GON
40. Nathan Fleming
41. Steve Fleming KA9ZCF
42. Martha Schmeichel N9JAD
43. Hal Sieth NQ9F
44. Jim Prunty KX9M
45. Maury Mead W9FBC
46. Helen Borree WD9CYW
47. Pauline Cleveland WD9GRL
48. Wayne Pennings WD9FLJ
49. Chad Pennings N9PRC
50. Jeff Perkins N0RVM
51. Dave Sachs AA9GF
52. Bill Niemuth KB9ENO
53. Mike Smith N9IAT
54. Ade Van Der Burgt K9DHR

55. Dan Bayer WB9QFX
56. Frank Davis N9BPO
57. Dave Passet K9EBR
58. Carol Van Der Burgt KB9IKS
59. Jim Sheetz K9OQO
50. Jim Eggart N9RWM
61. Arlen Van Der Lest N9QKJ



- Nov 6 to Nov 8 ARRL Sweepstakes, CW Contest
- Nov 6 to Nov 13 Christmas Island, VK9XZ
- Nov 8 to ... Ghana, 9G1JI
- Nov 9 to Nov 30 Ascension Island, ZD8Z
- Nov 10 to Nov 17 Micronesia, V63UF
- Nov 11 to Nov 16 Anguilla, VP2E - W1GAY
- Nov 13 to Nov 14 European DX, RTTY Contest
- Nov 15 to Nov 24 South Cook Islands, ZK1s
- Nov 15 to Dec 15 Sri Lanka, 4S7 - OK2VZ
- Nov 19 to Nov 21 SEANET Convention Bangladesh
- Nov 20 to Nov 21 Ukrainian DX Contest
- Nov 20 to Nov 22 ARRL Sweepstakes, Phone Contest
- Nov 21 to Nov 28 Turks & Caicos, VP5 - WB8GEX
- Nov 22 to Nov 28 Marshal Islands, V73UF
- Nov 27 to Nov 29 ARRL Sweepstakes, Phone Contest
- 14195, 21295 Vietnam, 3W - XV7TH





FOR SALE

- Kenwood TH2500 ht and two battery packs.
Call Rick, WX9C at 735-9557

FOR SALE

- Cushcraft AV-5 vertical 10-80 meters.
Contact George Croy at 832-6276 (school)

WANTED

- Pillsbury Bake-Off cookbooks and also interested in Pillsbury Classic Cookbook collection. Any year (especially prior to 1975 - bake off 1 through 26).
Contact Kate Dean, xyl of N8IOJ at 729-1377

FOR SALE

- ICOM IC-2SAT, 2 meter HT, includes PL, fully opened for both transmit and receive.
- BP-82, BP-85 (12volt)
- BC-72 1 hour charger, BA-12 adaptor for 1 hour charger
Contact Don, KB9HRQ at 727-4759

FOR SALE

- VFO 120 - remote VFO for Kenwood TS-120 \$90.
- INVERTER - 12 Volt-DC to 120 Volt-AC 150 watts \$40.
Contact Greg, W9IEI at 739-5056

WANTED

- MFJ 1278 Multi-Mode TNC. Does not need to be the latest EPROM version. But must be in good working condition. Must be reasonable.
Call Wayne at 739-2392

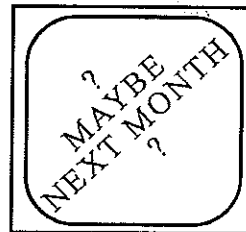
FOR SALE

- MFJ 1274 TNC with mail box, less than 1 year old.
Call Bob Cleveland, WD9HID at 725-7694

NEW MEMBERS



Please greet the following new members:



Jason Maxham
N9VAX



Chad Pennings
N9PRC



Frank Davis
N9PPO



Dave Passet
K9EBR

CALENDAR OF EVENTS

November	7	FCARC Hamfest
		VE Testing Kaukauna
	15	FCARC Club Meeting at Cablevision
	22	FCARC Board Meeting
December	6	Newsletter Deadline
	20	FCARC Club Meeting (Social)
	27	FCARC Board Meeting
January	3	Newsletter Deadline
	9	Waukesha Hamfest
	15	FCARC Awards Dinner at Forester Club
	17	FCARC Club Meeting (Paper Chasing)
	24	FCARC Board Meeting
February	7	Newsletter Deadline
	21	FCARC Club Meeting (Repeaters)
	28	FCARC Board Meeting
March	7	Newsletter Deadline
	21	FCARC Club Meeting (Satellites)
	28	FCARC Board Meeting

