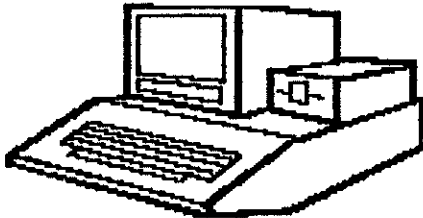


**THE FOX CITIES AMATEUR RADIO CLUB  
QSO'ER**



CLUB STATION " W8ZL"  
318 EAST BREWSTER STREET  
APPLETON, WIS. 54911  
ARRL CLUB # 2132  
SPECIAL SERVICE CLUB

JUNE 17, 1991

A.  
R.  
R.  
L.

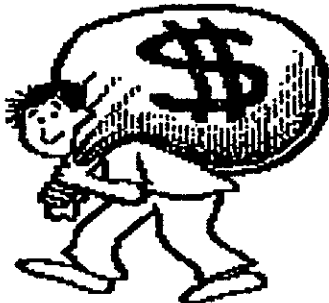
A.  
R.  
R.  
L.

**Officers**

- PRESIDENT:**  
KAREN THORNE WB9ZNA 725-7374
- VICE PRESIDENT:**  
MARTHA SCHMEICHEL N9JAD 731-7338
- SECRETARY:**  
LARRY SIEBERS KD9IA 788-3823
- TREASURER:**  
LEIS PARDEE KA9MPP 766-1750
- MEMBERSHIP CORD.**  
JIM SHEETZ K9000 739-7695
- MEMBERS AT LARGE:**  
DON BAKER NB9J 766-3886  
MYRON JACKSON WB9BBI 739-9680  
HELEN BORREE WD9CYW 725-1331

\*\*\*\*\*

THE JUNE MEETING WAS CALLED TO ORDER BY PRESIDENT KAREN THORNE AT 7:00 P.M. THE MEETING WAS HELD AT ROOSEVELT JR. HIGH SCHOOL.



APPROVAL OF THE MINUTES: MINUTES WERE READ AND APPROVED.

TREASURER'S REPORT:

(BALANCE)  
AS OF THE JUNE MEETING. \$2,435.21  
PLUS THE HAMFEST FUND OF \$600.00

THE NEXT CLUB MEETING WILL BE HELD ON JULY 15, 1991...

**INFORMAL ITEMS**

--- EMERGENCY COMMUNICATIONS:  
WAYNE WDS9FLJ REPORTED THAT THERE IS A NEED FOR MORE CHECK-INS DURING SEVERE WEATHER.. ALL CHECK-INS ARE GREATLY APPRECIATED.. NOTE THAT THERE IS A 4.8REAS NET ON WEDS. NIGHTS AT 9:00 P.M. ON THE .16/.76 REPEATER. WAYNE ALSO REPORTED THAT THE 5.15 REPEATER HAS BEEN PURCHASED BY THE RED CROSS... ( MORE INFO TO FOLLOW ON THIS REPEATER).

--- NON-EMERGENCY COMMUNICATIONS:  
BOB, WD9HID GAVE A REPORT ON THE 300 100 BIKE RACE. AMATEUR COMMUNICATIONS PLAYED A VITAL ROLE IN FINDING A PERSON IN THE RACE FOR A EMERGENCY...

THE FOLLOWING HAMS VOLUNTEERED THERE TIME TO HELP OUT WITH THIS RACE.

- |                            |              |
|----------------------------|--------------|
| WD9HID BOB                 | N9JAD MARTHA |
| N9LDD STEVE                | N9LEA JASON  |
| KB9BYP JEFF                | W9NWY DAVE   |
| N9EZU DOUG ( FONDULAC)     |              |
| WB9USL MARGRET ( INDIANA ) |              |
| DAN                        |              |

BOB, KA9BXC GAVE A REPORT ON THE UPCOMING FIELD DAY, IN GREENBAY.. EVERYONE IS INVITED TO ATTEND. THERE IS CAMPING AVAILABLE AND PLENTY OF THINGS TO DO..

WAYNE, WDS9FLJ GAVE A REPORT ON THE EAA. MORE INFORMATION TO FOLLOW IN THE NEWSLETTER..

BOB, WD9HID GAVE A REPORT O THE UPCOMING BOAT PARADE, A SIGN UP SHEET WAS PASSED AROUND. IF YOU WERE NOT PRESENT TO SIGN UP AND WOULD LIKE TO PLEASE GET IN TOUCH WITH BOB..

BOB ALSO NOTED THE UPCOMNG BIKE RACE OUT OF SHAWANO. IF YOU ARE INTERESTED PLEASE CONTACT BOB.

--- VE. TESTING...MYRON, W9SBBI GAVE A REPORT ON THE TESTING THAT WAS HELD AT MADISON JR. HIGH. HE NOTED THAT TIMES AND SCHEDULES ARE IMPORTANT FOR A SUSCESSFUL TEST SESSION. MOST TEST SESSIONS HAVE A CONTACT PERSON WHO YOU CAN CALL AND GET ANY INFORMATION THAT YOU MIGHT NEED. PLEASE IF YOU ARE PLANNING TO ATTEND ANY SESSIONS CALL THE CONTACT PERSON FOR INFORMATION FOR TIMES, ECT...

--- CONTEST AWARENESS: JACK KASJOL HAD NOTHING NEW TO REPORT.

--- INTERCLUB REPORT: DON, NB9J GAVE A REPORT ON A UPCOMING CORN ROAST, MORE INFO IN THE NEWSLETTER TO FOLLOW...

## NEW BUSINESS

--MYRON, W9SBBI GAVE THE FINANCIAL REPORT FOR THE YEAR 1990-1991 HERE IS THE REPORT

BEGINNING BALANCE JUNE 1989	\$2312.85
INCOME FROM JUNE 1989 TO MAY 1990	\$1750.38
TOTAL	\$4070.23
EXPENSES FOR THE YR. JUNE TO MAY	\$1697.38
	\$2372.85
HAMFEST ACCT.	\$600.00
YEAR END BALANCE INCLUDING FUNDS FOR THE HAMFEST, NEWSLETTER.	
	= \$2972.85

MIKE ALSO LISTED THE SOURCES OF INCOME FOR THE YEAR 1990-1991. HE ALSO LISTED THE EXPENCES FOR THE YEAR. MIKE GAVE THE REPORT FOR THE

BUDGET COMMITTE. HE LISTED THE EXPENSES FOR THE YEAR 1990-1991 AND THE PROJECTED EXPENSES FOR THE YEAR 1991-1992.

MIKE THEN LISTED THE RECOMMENDATIONS FROM THE BUDGET RECIEW COMMITTEE...

THESE RECOMMENDATIONS WERE PUT TO A VOTE BY THE MEMBERSHIP AND PASSED.

1. BUDGET \$450.00 TOWARD THE PURCHASE OF A GOOD USED HF TRANSCEIVER FOR EMERGENCY AND CLUB ACTIVITIES... WITH A THREE MONTH MORITORIUM TO TRY TO GET DONATIONS FROM LOCAL INDUSTRY.

2. BUDGET \$150.00 FOR UHF ANNTENNA(S) AND COAX FOR EMERGENCY AND CLUB ACTIVITIES. A THREE MONTH MORITORIUM TO TRY TO GET DONATIONS FROM MFGRS.

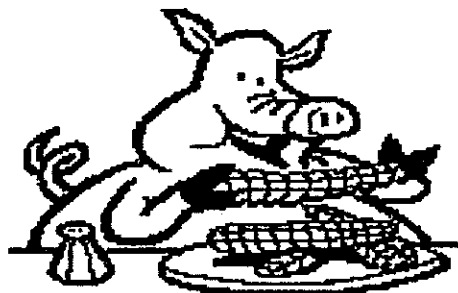
3. BUDGTET \$115.00 TO UPDATE VE. TESTING EQUIPMENT. (TAPE PLAYER AND STORAGE BOXES FOR TEST EQUIPMENT.)

4. WE RECOMMEND THAT BESIDES THE DEDICATED RESERVES FOR THE NEWSLETTER AND HAMFEST EXPENCES, THE CLUB MAINTAIN A BALANCE OF \$800.00 - \$900.00

5. AT THE PRESENT TIME, BASED ON A REVIEW OF INCOME AND EXPENSES, WE RECOMMEND THAT THE DUES REMAIN AT THEIR CURRENT RATE..

MOTION WAS MADE TO AJOURN THE MEETING. IT WAS SECONDED AND PASSED. THE MEETING WAS AJOURNED AT 8:25.

THE CORN ROAST WILL BE HELD ON AUGUST 24, 1991. IT WILL BE HELD AT WAYMORE PARK. ITS LOCATED ON COUNTY HWYS. " 2 " AND " G " IN BROWN COUNTY.



TIMES FROM 11:00 A.M. TILL ?

## ATTENDING MEMBERS

1. LARRY SIEBERS KD9IA
2. KAREN THOREN WB9ZNA
3. MARTHA SCHMEICHEL N9JAD
4. LESS PARDEE KA9MPP
5. WAYNE PENNINGS WD9FLJ
6. JAMES WIERZBA WB9JOE
7. BOB GILLETTE W9EYT
8. MARK HEIMMERMANN KF9CS
9. WALLY GREENE WA9YRL
10. FRANK DAVIS N9BPO
11. JAMES D'AL W9GIU
12. DON DEAN N8IOJ/9
13. DAN VANEVENHOVEN
14. BOB DUESCHER KA9BXG
15. BOB CLEVELAND WD9HID
16. MYRON JACKSON WB9BBI
17. BOB GEDEMER KA9JAC
18. JACK BIGELOW KA9JOL
19. RICK BONNEE N9HDZ
20. JOHN KAISER KDBC
21. GARY HOEHNE K9SAIT
22. MARK MICHEL W9OP
23. EARL ANDRI KB9DSV
24. SCOTT COLE KB9AMM
25. HAL SIETH N99F
26. DON BAKER NB9J
27. HUB GEREND W9OUT
28. BILL GEREND KA9TGR
29. RUSS COOK N4PPZ
30. GERRY RADTKE WA9GON
31. DAVE KIMBALL KA9NNI
32. JEFF STRONG KA9YYG
33. DAN SCHMEICHEL
34. DAVE BOLAND W9NWX
35. BRUCE CARLSON
36. ADE VAN DER BURGT K9DHR
37. STEVEN SCHMEICHEL N9LDD
38. JIM SHEETZ K9QQO
39. RICHARD KOSIOREK WX9C

AT CAMP WABANSI. RACE STARTS AT 8:00 AM AND LASTS TILL AROUND 11:00 HELPERS NEED TO BE AT THE CORNER OF HWY. 57 AND N BETWEEN 7:00 AND 7:15 AM FOR INSTRUCTIONS... THERE IS CAMPING THE NIGHT BEFORE AT QUIETWOODS SOUTH CAMPSITE..... LUNCH TO FOLLOW THE RACE... FOR MORE INFORMATION CONTACT VIRGIL.. AT 864-7579.....

## WHAT IS A RADIO AMATEUR?

THE NEXT TIME A PERSON ASKS YOU, "WHAT IS A RADIO AMATEUR?", YOU TELL THEM:

A RADIO AMATEUR IS A PERSON WHO PASSES AN EXACTING EXAM AS AN EXACTING EXPERT ON THE STRENGTH OF BEING ABLE TO TURN OUT, WITH PROLIFIC APTITUDE, STRINGS OF INCOMPREHENSIBLE DEVICES BUILT WITH MICROMETRIC PRECISION, FROM EXTREMELY VAGUE ASSUMPTIONS, BASED ON DEBATABLE FIGURES ACQUIRED FROM INCONCLUSIVE TESTS AND QUITE INCOMPLETE EXPERIMENTS PERFORMED WITH INSTRUMENTATION ACCURACY BY A PERSON OF DOUBTFUL RELIABILITY AND RATHER DUBIOUS MENTALITY WITH THE PARTICULAR ANTICIPATION OF DISCONCERTING AND ANNOYING EVERYONE OUTSIDE OF HIS OWN FRATERNITY....

-THE HAM RADIO GUIDE,  
PORTSMOUTH, VA.



BIKING.



HI! HI!

THE GREENBAY MIKE AND KEY CLUB WILL BE ASSISTING THE YMCA WITH A TRIATHLON, ON JULY 13, 1991

# HAMFESTS

## TEST SESSIONS:

JULY 27, 1991 EAU CLAIRE, WIS.  
AUGUST 10, 1991 APPLETON, WIS.  
SEPTEMBER 4, 1991 MILWAUKEE, WIS.  
SEPTEMBER 28, 1991 MILWAUKEE, WIS.  
OCTOBER 2, 1991 MILWAUKEE, WIS.  
OCTOBER 5, 1991 GREENBAY, WIS.  
OCTOBER 12, 1991 EAU CLAIRE, WIS.  
OCTOBER 13, 1991 WAUKESHA, WIS.  
OCTOBER 26, 1991 MILWAUKEE, WIS.  
NOVEMBER 2, 1991 MENOMONIE, WIS.  
NOVEMBER 3, 1991 KAUKAUNA, WIS.  
NOVEMBER 6, 1991 MILWAUKEE, WIS.  
NOVEMBER 11, 1991 ONALASKA, WIS.  
NOVEMBER 30, 1991 MILWAUKEE, WIS.  
DECEMBER 4, 1991 MILWAUKEE, WIS.  
DECEMBER 7, 1991 STEVENS POINT, WIS.

AUGUST 11, 1991  
SPONSORED BY THE FOX CITIES A.R.C.  
ALL EXAMS ARE HELD AT MADISON JR.  
HIGH SCHOOL. 2020 S. CARPENTER  
STREET. APPLETON, WIS. CONTACT  
PERSON KD9IA 414-788-3823

JULY 27, 1991  
HELD AT THE 4-H FAIRGROUNDS.  
EAU CLAIRE, WIS.

TOMAHAWK, WIS..  
LAST SATURDAY OF EVERY MONTH. JAN.  
THRU OCT. NO PREREGISTRATION  
REQUIRED, BUT APPOINTMENT WOULD B  
APPRECIATED. REGISTRATION AT 8:30 AM  
AND TESTING STARTS AT 9:00 AM.  
PLEASE CONTACT GREG GARNER W9SS AT  
4088 HWY. 51 HARSHAW, WI. 54529. OR  
(715)- 453-7096

IF YOU ARE INTERESTED IN ANY OF  
THESE TEST SESSIONS , PLEASE CALL  
THE CONTACT PERSON FOR MORE  
INFORMATION. ALSO HAVE A PICTURE I.D.  
WITH YOU.. AND YOUR LICENSE AND A  
PHOTO COPY OF YOUR LICENSE TO  
ATTACH TO YOUR 610 FORM. YOU WILL  
ALSO NEED YOUR TEST FEE. SOME  
SESSIONS REQUIRE PREREGISTRATION, SO  
CALL AHEAD.

FOR MORE INFORMATION ON THESE  
SESSIONS PLEASE CALL THE CONTACT  
PERSON LISTED FOR THE SESSION YOU  
ARE INTERESTED IN.....

JULY 20, 1991 BOZO HAMFEST. HELD  
AT VILLAGE LANES.. ON HWY 57 NORTH,  
IN HILBERT, WIS. CONTACT KN9P AT  
W2104 CROSSTOWN RD. HILBERT, WIS.  
54129.

JULY 27, 1991 EAU CLAIRE  
HAMFEST AND COMPUTER EXPO.  
CONTACT LIZ SEARING, N9EQR AT 1129  
McKINLY ROAD EAU CLAIRE, WIS. 54701  
OR CALL 715-834-1303

SEPTEMBER 8, 1991 BARS HAMFEST  
AND COMPUTER FAIR. HELD AT JOLIET,  
ILL. CONTACT BOLINGBROOK AMATEUR  
RADIO SOCIETY, PO BOX 1009  
BOLINGBROOK, ILL. 60440 OR CALL 708-  
759-7005.

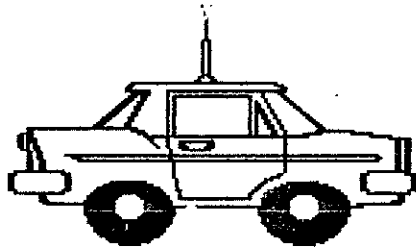
SEPTEMBER 21-22, 1991 PEORIA  
SUPERFEST. HELD AT THE EXPOSITION  
GARDENS IN PEORIA, ILL. CONTACT  
PEORIA AREA AMATEUR RADIO CLUB,  
PO BOX 3508 PEORIA, ILL. 61612-3508

OCTOBER 5, 1991 GREENBAY  
SWAFFEST. HELD AT THE GREENBAY  
COMMUNITY CENTER 1673 DOUSMAN  
STREET. GREENBAY, WIS. CONTACT  
PERSON IS SCOTT KB9AMM PO BOX 12631  
GREENBAY, WIS. 54307 OR CALL 414-432-  
3491.....

OCTOBER 13, 1991 SUNDAY.. KMRA  
SWAFFEST, IN WAUKESHA, WIS. CONTACT  
KMRA SWAFFEST P.O. BOX 276,  
WAUKESHA, WIS. 53187-0276

NOVEMBER 3, 1991 "SWAFFEST 91"  
SPONSORED BY THE FOX CITIES ARC. IT  
WILL BE HELD AT THE STARLITE CLUB  
ON HWY 55, JUST NORTH OF KAUKAUNA,  
WIS... CONTACT DON BAKER NB9J 621 W.  
7TH STREET KAUKAUNA, WIS. 54130 OR  
CALL 414-766-3886.

FEBRUARY 8, 1992 SUNDAY.  
MIDWINTER MADNESS HOBBY AND  
ELECTRONICS SHOW.. BLAIN MINN.  
ROBBINSDALE ARC. P.O. BOX 22613  
ROBBINSDALE, MINN. 55422



## A.R.E.S.

ON OR ABOUT MAY 23, 1991 THE RED CROSS IN APPLETON PURCHASED THE 145.150 REPEATER FROM ADE VAN DER BURGT. THE RED CROSS TOOK ACTION BECAUSE....

1. THEY WANTED TO RETURN THE MANY FAVORS THAT THE AREA HAMS HAVE DONE FOR THEM IN TIMES OF NEED.
2. THEY RECONNIZED THE NEED FOR DEPENDABLE COMMUNICATIONS SINCE THE HAVE MORE ACTIVE PARTICIPATION BY THE A.R.E.S., DIRECTLY INVOLVED ON DISASTER TEAMS.
3. THEY REALIZED THAT THEIR OWN COMMUNICATION SYSTEM WAS NOT ADEQUATE IN MANY OF THE AREAS WHICH MAY BE IN NEED OF COMMUNICATIONS SHOULD A LOCAL DISASTER STRIKE...

THE RED CROSS HAS TURNED THE OPERATIONS OF THE 145.150 REPEATER OVER TO THE OUTAGAMIE COUNTY A.R.E.S., AND TRUSTS THAT THEY WILL DO WHATEVER IS IN THE BEST INTEREST OF PUBLIC COMMUNICATIONS WITH THE MACHINE.

BASICALLY THE SYSTEM WILL FUNCTION FOR A.R.E.S., AS A PRIMARY REPEATER FOR THEIR ACTIVITIES. AND SECONDLY, THE MACHINE WILL BE OPEN REPEATER FOR ALL TO USE.....

IT HAS NOT YET BEEN DETERMINED IF AUTOPATCH WILL BE ACTIVATED FOR GENERAL USE. THIS MATTER WILL BE DISCUSSED WITH THE MEMBERSHIP OF THE FOX VALLEY VHF ASSOCIATION, AT THEIR ANNUAL MEETING THIS SUMMER.

THE OUTAGAMIE COUNTY A.R.E.S.

WILL ALSO PICK AN EFFECTIVE DATE TO MOVE ALL OPERATIONS TO THE 145.150 FREQUENCY BY THE TIME OF THE VHF ASSOCIATION MEETING...

I WAS PART OF THE TEAM WHEN WE REALLY NEEDED A PORTABLE REPEATER, AT THE CENTRY VILLAGE FIRE. YES FOLKS, RIGHT HERE IN OUR FAIR CITY AS WE ALL KNOW.. WE HAVE DEAD SPOTS. AND THIS LEAD ME TO THINK OF A TREMENDOUS NEED FOR A PORTABLE REPEATER, ONE THAT DOES NOT HAVE TO BE LOCATED AT THE HIGHEST POINT IN THE WORLD. BUT ONE THAT CAN BE TAKEN TO SHIOCTON, NEW LONDON, OR EVEN GILLETTE HIGHLANDS, IF AND WHEN ITS NEEDED. ( YES THE KEY WORD IS NEEDED )

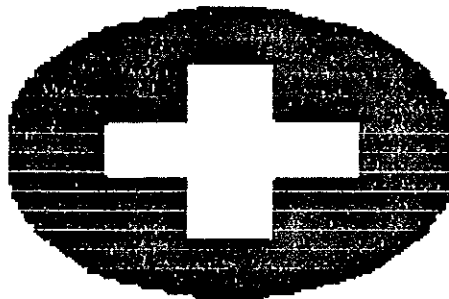
AT OTHER TIMES, IT IS HOPED THAT IT CAN PROVIDE COVERAGE TO MOST OF OUTAGAMIE COUNTY WITH ABOUT 5 TO 10 WATTS INPUT POWER. I AM PERSONALLY AM VERY HAPPY WE NOW HAVE THIS ABBILITY. AND I PLEDGE MY CONTINUED SUPPORT, FOR BOTH THE RED CROSS AND TO THE FOX VALLEY VHF ASSOCIATION FOR THE USE AND UPGRADING OF OTHER REPEATER SYSTEMS IN THE AREA...

YOURS TRULY:

WAYNE PENNINGS

WD9FLJ

A.R.E.S. DEC. E.C. WIS.

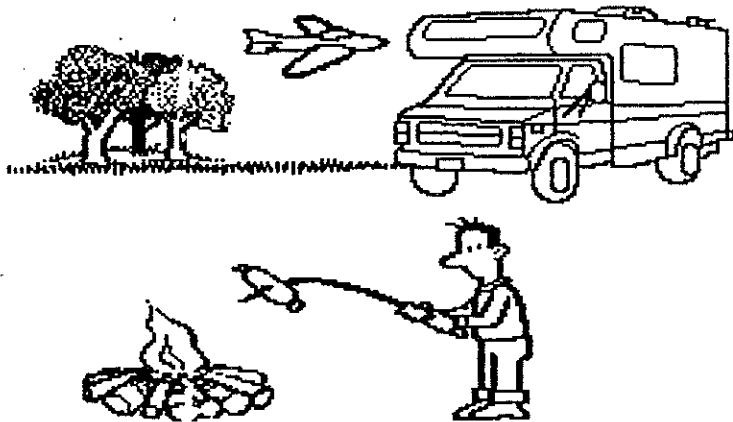




**E.A.A.**

W9ZL SPECIAL EVENT STATION WILL START ON JULY 26, 1991 WITH SET-UP STARTING AT 6:30 P.M.

WE NEED YOUR HELP ON SETTING UP A 20' \* 20' TENT ON THE PREMISIS FOR 2 HF STATIONS. YOU WILL BE ABLE TO OPERATE CW OR VOICE.....



THERE WILL BE CAMPING ON THE GROUNDS AVAILABLE TO ANYONE WHO IS INTERESTED. SHAPIRO SCHOOL IS LOCATED ON THE CORNER OF 18TH AND KNAPP STREETS. COME ON DOWN AND WATCH THE AIR SHOW FROM THE W9ZL LOCATION..

WE WILL OPERATE JULY 27, 28, 29, DURING DAYLIGHT HOURS. AND WILL START TEARING DOWN AT 7:00 P.M. ON THE 29TH.

SOME SAD NEWS... THE OPERATION FROM THE JU-52 JUNKERS HAS BEEN CANCELLED.

BUT REMEMBER, THIS IS.....

THE LARGEST AVIATION EVENT IN THE WORLD AND YOU CAN BE PART OF IT...

" COME ON DOWN AND HAVE SOME FUN"

WAYNE WD9FLJ

THE 220 QSY QSO PARTY WILL BE HELD THE EVENING OF AUGUST 27 TO MARK THE FINAL HOURS OF RADIO AMATEURS OCCUPATION OF 220-222 MHZ. ITS SPONSORED BY THE EASTERN UHF-UHF SOCIETY, AND COMPLETE RULES FOR THE ACTIVITY WILL APPEAR IN AUGUST QST.

A NEW DXCC COUNTRY, THE PEGUIN ISLANDS, WILL BE AVAILABLE FOR CREDIT BEGINNING SEPTEMBER 1.. THE PENGUINS, OFF THE COAST OF NAMIBIA, ARE CLAIMED BY SOUTH AFRICA AND HAVE BEEN ACTIVATED TWICE IN THE PAST YEAR. ALL PAST ACCREDITED OPERATIONS WILL COUNT FOR DXCC CREDIT. DO NOT SUBMIT QSL'S FOR CREDIT UNTILL AFTER SEPTEMBER 1.

-QST-

## JULY'S PROGRAM

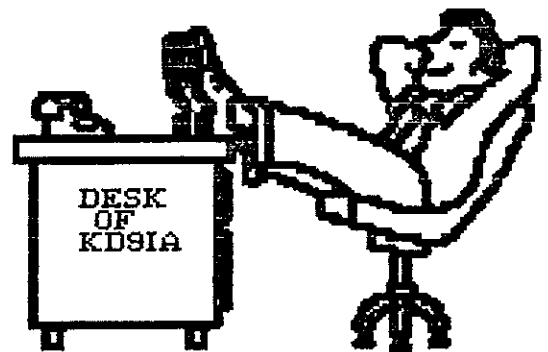
### FIRE SAFTEY

BY STEVE SCHMEICHEL:

## WELCOME NEW MEMBERS

PLEASE WELCOME THESE NEW MEMBERS TO OUR CLUB!!

JOHN KAISER KD9BC  
MARK HEIMMEMANN KF9CS  
DAN VANEVENHOVEN  
DAN SCHMEICEL



RESPECTIULY SUBMITTED BY:  
LARRY SIEBERS KD9IA  
SECRETARY OF THE FC-ARC.

# WISCONSIN

INTERNATIONAL ORDER OF b0z0S  
ANNUAL HAMFEST AND COMPUTER FAIR

**SATURDAY JULY 20, 1991**

**7:30 AM 'til 3:00 PM**

VILLAGE LANES HWY. 57 NORTH  
HILBERT, WISCONSIN

indoor flea market - outdoor tailgating  
Famous Hilbert Brats - Refreshments

Open Bowling - Volleyball

**BRING THE FAMILY**

Tickets

\$3 Advance

\$4 At door

Tables (8')

\$7 Advance

\$10 At door

Deadline for advanced sales: July 1, 1991

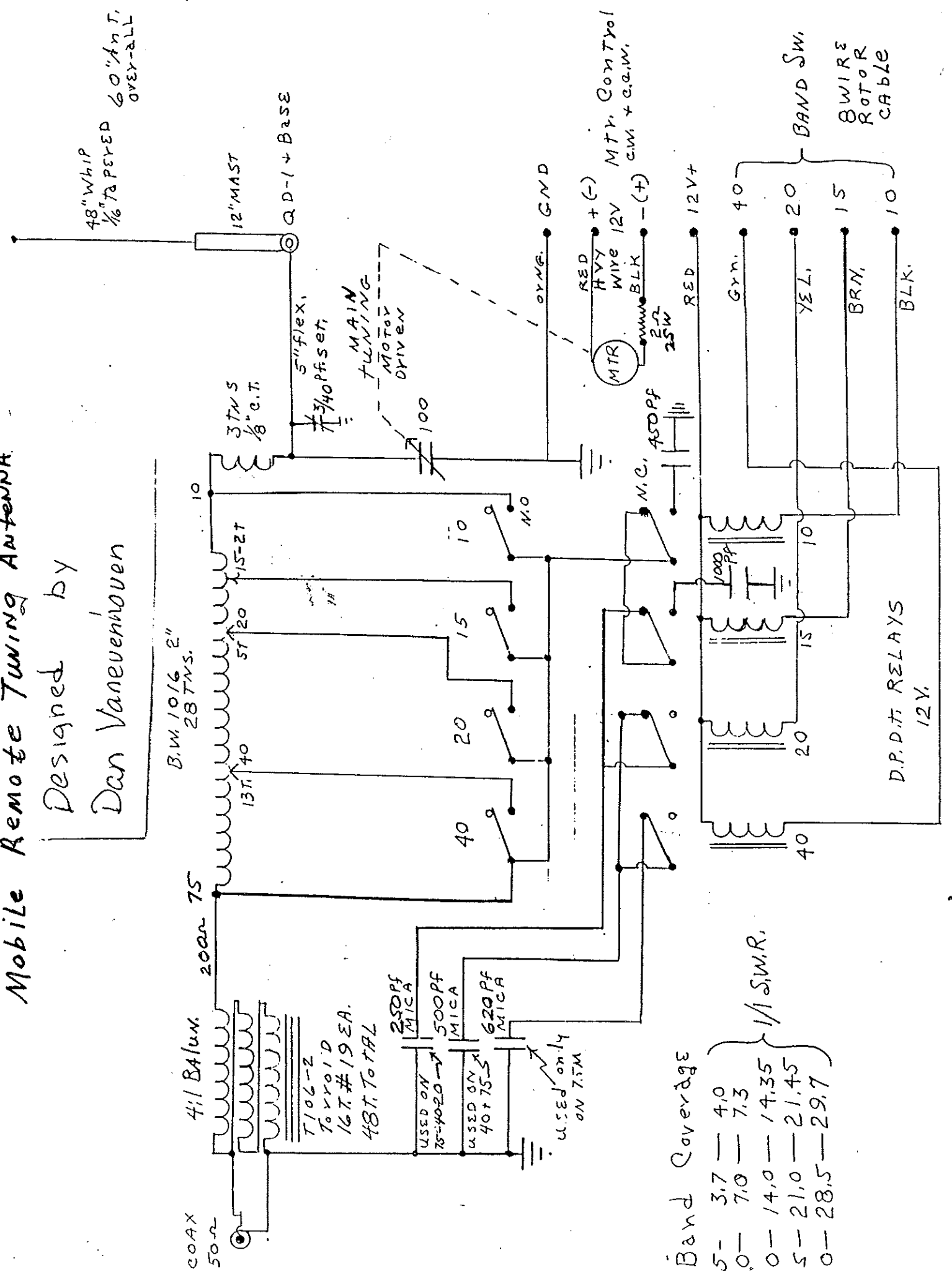
Check and SASE: Mike Ortlieb, KN9P  
W2104 Crosstown Rd.  
Hilbert, Wi. 54129  
(414) 853-7073

TALK-IN 147.30+ / 145.21-

Proceeds help support Calumet Amateur Radio Emergency Service  
& b0z0 AMateur Radio Foundation

# Mobile Remote Tuning Antenna

Designed by Dan Vaneuvehoven







# July 1991



SUN MON TUE WED THU FRI SAT

	1	2	3	4	5	6
7	8	9	10	11 GREEN BAY mike & Key club meeting 7:30 pm	12	13
14	15 Fox Cities ARE CLUB meeting 7:00 pm	16	17	18	19	20 BOZO HAMFEST
21	22	23	24	25	26	27
	E.A.A.				E.A.A.	
28	29	30	31			
E.A.A.						

THE FOX CITIES AMATEUR RADIO CLUB  
318 E. BREWSTER STREET  
APPLETON, WIS.  
54911