



# 7200



## MAD RIVERBED RADIO CLUB

VOLUME X1 NO. 2 APRIL 1989 EDITORS: TED-K9AQM & KEN-WD8INF

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### DROUGHT TAKES ITS TOLL!

The summer of 88 was certainly a dry one - so dry that the Mad River here in Ohio dried up! Since it appears that water will no longer run in the Mad River, our name will have to be changed. It appears that the best name would be "MAD RIVERBED RADIO CLUB." We'll have to make it official at Dayton. (I think this also means that when in contests we usually send "GO MAD RIVER" to each other, it will now have to be "BOTTOMS UP"!

### NEW CALL AREAS . . .

FCC has just announced that it is redesignating the United States call areas by removing all "8" calls and changing them all to nines. A spokesperson from the commission explains that there is much confusion in the clarity of the "8" calls due to the excessive rhyming with K's and A's. Until further notice, all persons with eights are to simply change their prefix using the more popular and more desired NINE. Therefore, N8CXX will now carry the call N9CXX.

### UPGRADES . . . .

Congratulations are in order for Steve, WD9IXE for his recent upgrade to FCC's new class "AE" (almost extra). Under the new instant upgrading system, amateurs passing the extra written exam but failing the extra code are allowed to operate in the extra portion of the bands but must use the new interim designator, "LID." I'm sure we'll all be looking for Steve on the extra CW portions of the bands: "de WD9IXE/LID"!!!

### CONTEST RULE CHANGES . . . .

Due to many complaints of excessive qrm, the FCC has issued a bulletin to all contesters regarding all future contests. "United States Involvement in all contests shall only be conducted from 0300z - 0600z on all bands, 50 khz below the phone band and 50 khz above the cw portion. Power restriction of 50 watts PEP will be strictly enforced. Contest exchanges will consist of sending your zip code instead of the usual 59 or 599. It is our desire to eliminate any interference to rag chewers, traffic handlers and rtty operators."

PACKET NEWS...LETTER RECEIVED FROM NA8W(REFER TO THE PACKET MAP LAST ISSUE). DARL SAYS THAT HE HAS MADE MAJOR STATION IMPROVEMENTS AND SHOULD BE ON LINE BY THE TIME YOU READ THIS WITH A BEAM DEDICATED TO WB8JEY AND THE RADIO AND TNC INSTALLED AT THE BASE OF THE TOWER WITH 9913 FEEDING THE SYSTEM. HE ALSO SAYS THAT THERE IS TALK OF W8ZD PUTTING A MINI PACKET CLUSTER(?) ON THE AIR SO THE FINLEY PEOPLE(12 OR SO) WON'T TIE UP THE JEY SYSTEM. HE WOULD USE NA8W TO GET THE JEY INPUT.

A FEW COMMENTS REGARDING THE USE OF THE PACKET SYSTEM FROM HERE(K8AQM) DURING THE ARRL CW TEST. WE WERE HOOKED TO K8NLD-1, K8AZ, AND WB8JEY FOR ALL BUT THE LAST 6 HOURS OF THE CONTEST. NLD-1 WAS ALMOST WORTHLESS TO US FOR INFO DUE TO THE LACK OF STATIONS CONNECTED...TNX TO K8NA FOR INPUT...AZ WAS HELPFUL AND IT WAS GREAT TO HEAR K5ZD GRIPING ABOUT THE LACK OF SOUTH AMERICANS DURING THE WEE HOURS...HUMAN TOUCH, THE JEY SYSTEM WAS REALLY ACTIVE AND ALTHOUGH WITH A MULTI-TWO, WE CAUGHT MANY STATIONS FIRST, IT PROVIDED INFO FOR SEVERAL MULTIPLIERS AND AN IDEA OF WHETHER WE WERE ON THE RIGHT BANDS AT THE RIGHT TIMES OR NOT. THERE ARE A FEW BUGS TO BE WORKED OUT YET FOR LINKS BUT I WILL NEVER OPERATE AGAIN WITHOUT THE USE OF PACKET.

WITHOUT A DOUBT, THE EASIEST SYSTEM FOR THOSE OF US IN SOUTHEAST MICHIGAN TO REACH IS THE K8NLD-1 CLUSTER. THE PROBLEM IS...TOO FEW USERS. I FEEL THAT THE SOLUTION FOR MRRC MEMBERS HERE IN MICHIGAN AND NORTHWEST OHIO IS TO GET MORE MEMBERS FROM THIS AREA AND THEN TO GET THEM INTO THE SYSTEM. WD9INF IS ON 24 HOURS NOW BUT FOR SOME REASON HIS 25 WATTS AND 100 FOOT 15 ELEMENT ANTENNA CAN'T TALK TO W8CAR. UNTIL THERE IS A VERY RELIABLE LINK, 24 HOURS, INTO W8CAR, THERE IS LITTLE HOPE FOR US HERE IN THE WEST TO REACH THE AZ SYSTEM.

CHANGING THE MAD RIVER CIRCLE....I HAPPENED TO BE GOING THROUGH SOME OLD ISSUES OF THE FLASH AND RAN ACROSS A MAP WHICH SHOWED THE GEOGRAPHIC AREA ENCOMPASSED BY THE MRRC. THE ISSUE WAS THE FLASH, APRIL, 1985, PAGE 11. I COULDN'T MAKE-OUT THE EXACT CENTER FROM THE PICTURE BUT IF THE MAP WAS DRAWN CORRECTLY THEN THERE ARE SOME INTERESTING THINGS THAT CAN BE GLEENED FROM THE DRAWING.

I THEN MOVED THE CENTER OF THE CIRCLE TO BUCYRUS, OHIO WHICH IS BOTH NORTH AND EAST OF THE ORIGINAL CIRCLE AND SOME WONDERFUL THINGS FELL INTO PLACE. FIRST, IN THE STATE OF MICHIGAN WE HAVE THE CITIES OF KALAMAZOO, BATTLE CREEK, LANSING, FLINT, AND PORT HURON ALL FALLING INTO THE CIRCLE AND INCLUDING SOME VERY GOOD CONTESTERS. ALL OF OHIO IS OF COURSE INCLUDED AND THE VERY NORTHERN PART OF KENTUCKY IS INCLUDED, I.E., WM4T. THE EASTERN PART OF INDIANA IS INCLUDED, FORT WAYNE, MUNCIE, AND THE EASTERN EDGE OF INDIANAPOLIS. BIG GAINS WOULD BE MADE IN THE WESTERN PENNSYLVANIA AREA, ERIE, PITTSBURGH, ALTOONA, AND UNION TOWN. WEST VIRGINIA WOULD INCLUDE THE REGIONS OF MORGANTOWN, CHARLESTON, AND WHEELING. I THINK THAT SOME DISCUSSION IS IN ORDER AT THE DAYTON MEETING. WE COULD REALLY PURSUE SOME NEW MEMBERS IF THOSE NEW AREAS CAN BE INCLUDED. TAKE A LOOK AT A MAP AND DO SOME MEASURING YOURSELF.

DAYTON HAMVENTION - STOUFFER'S SUITE 425 - DAYTON HAMVENTION - SUITE 425

LOTS OF THINGS TO COVER HERE REGARDING THE SUITE AND YOUR PARTICIPATION. FIRST, CONTACT KEN-WD9INF, TO SIGN UP FOR BARTENDING DUTIES. TIMES AVAILABLE ARE:

	FRIDAY NIGHT		SATURDAY NIGHT	
7-8:30	WD9INF	K8AQM	WD9INF	K8AQM
8:30-10	_____	_____	_____	_____
10-11:30	_____	_____	_____	_____
11:30-1	_____	_____	_____	_____

YOU CAN CONTACT ME VIA PACKET, MAIL (2520 CENTENNIAL RD. TOLEDO 43617), LANDLINE (419-841-8781) OR ON MONDAY NIGHT NET.(I'LL BE AROUND!) REFRESHMENTS THIS YEAR WILL BE IN INDIVIDUAL CONTAINERS WITH THE FOLLOWING CHOICES:

COORS (regular and light) \$1/can (donation)

KILLIANS \$2/bottle (donation)

WINE COOLER \$1/bottle (donation)

POP (regular and diet) \$1/can (donation)

YOU SHOULD NOTE THAT THERE WILL BE NO LIQUOR SO IF YOU HAVE A URGING FOR SOMETHING STRONG, BRING YOUR OWN!

STATION PICTURES JUST A REMINDER TO SEND A 8x10 OR LARGER PICTURE OF YOUR SHACK AND ANTENNAS TO K8AQM OR WD9INF SO THEY CAN BE MOUNTED AND HUNG ON THE WALLS OF THE SUITE . . . DON'T DELAY, DO IT TODAY!

SLIDES IF YOU HAVE A COUPLE OF SLIDES OF YOU, YOUR SHACK, ANTENNAS, CONTEST OPERATIONS, ETC, SEND THEM TO K8AQM FOR INCLUSION IN THE DAYTON HAMVENTION SLIDE PRESENTATION . . . DO IT NOW.

QSL CARDS AS LONG AS YOU ARE SENDING SLIDES AND PICTURES TO US, INCLUDE A QSL CARD FOR THE BOARD DISPLAY AT THE SUITE . . . AGAIN, NOW!!!

IT LOOKS LIKE THERE MAY BE A PACKET STATION UP AND RUNNING IN THE SUITE. ALSO, THE "HINTS AND KINKS - FROM THE FLASH ANTHOLOGY" WILL BE AVAILABLE FOR \$2.00 (PRINTING COSTS) ON A FIRST COME, FIRST SERVED BASIS./ WE HAVE ONLY 100 COPIES AND YOU CERTAINLY CAN'T AFFORD TO BE WITHOUT ONE!

THERE WILL BE A PUSH TO GET NEW MEMBERS FOR MRRC. MAKE IT YOUR GOAL TO BRING IN SOMEONE NEW . . . WE NEED NEW BLOOD!

6Y5L EXPEDITION CONGRATULATION TO GOOSE-WD8LLD AND DOUG-WD8AUB ON THEIR RECENT DXPEDITION TO 6Y5 FOR THE ARRL DX CW TEST. IF YOU WORKED THEM AND NEED A QSL, SEE GOOSE. THEIR BAND BY BAND BREAKDOWN IS AS FOLLOWS:

160	247	42	
80	531	50	
40	662	54	
20	334	47	
15	349	51	
10	764	53	
TOTALS	2887	297	FINAL SCORE 2,572,317

NEW HQ ASSISTANT CONTEST MANAGERS Newly arrived from the snow and cold of the Midwest, Phil Rice, WB9JKI, has joined the ARRL Contest Branch as Assistant Manager. Phil's duties here at HQ will include assisting the Contest Manager in administering League contests, scoring logs, QST results preparation, Special Events and Contest Corral. (from The ARRL Newsletter - tnx K8MR)

JANUARY/FEBRUARY CONTEST RESULTS

ARRL SSB DX

K3TUP	2947	401	NUMBER 1 AGAIN!
WB3KKX	1550	330	
NA8V	1462	289	
K8MR	890	280	W/PACKET
N8ATR	691	269	
K8AZ	714	239	W/PACKET
WB8VPA	553	209	W/PACKET
W8FN	88	66	
WA8BIN	112	58	
WB8JBM (NZ4K)	1203	119	20 METERS
N8CXX	844	100	15 METERS
NE8T	751	112	10 METERS
WD8IXE	30	30	10 METERS
W8LT (KD8NS)	14	8	20 METERS
K8CC	2891	420	M/M 2TX

ARRL DX CW

NA8V	2700	290	
W8UA	2106	290	
N8CXX (K8JM)	1608	278	
K3TUP	1300		
KV8Q	1000	263	
K8MR	1007	225	20 HRS
K8CC	625	120	9 HRS
W8UPH	425	112	
KW8N	400		
WD8IXE	310	165	
KE8OC	246	99	
N8ATR	100		
K8AZ	4700	385	M/M 2TX
K8AQM	2775	304	M/M 2TX
W8FN	2058	300	M/S +KU8E
6Y5L	3090	296	WD8AUB + WD8LLD

CQ 160 CW

KW8N	520	70	
N8CXX (K8JM)	539	59	71,036
W8FN	353	60	52,200
K5ZD	350	61	
W8CAR	307	47	28,842
K8MR	235	39	
KE8OC	147	37	11,655
K8NZ	68	23	
K8AQM	50	20	
K8DD	38	10	
K3TUP	625	71	+N3BJ
N8EA	556	64	
WD9INF	500	54	60,210 +W8IQ

CQ 160 SSB

WD9INF	316	52	36,140
K5ZD	220	40	20,000
KE8OC	148	35	11,200
WB8K	690	60	M/S

April 3, 1989

#### ARRL ACTIVITY

For the ARRL DX 'test, propagation was excellent for cw and disgusting for phone. A lot of MR types were heard. A lot of comments were also heard about the great or lousy propagation. Some good efforts in the cw 'test were rewarded with excellent scores. While the same efforts in the phone 'test were not rewarding at all. Oh well, such as life. Maybe next year??? The activity level was high from club members. Is this the sign of things to come??? I would like to thank those of you that operated and turned in your score(s). Elsewhere in this news letter is some of the results that were collected.

#### ELECTIONS

That's right, it's that time of the year to find new leadership to direct this fine organization. At this time, 2 have expressed interest in the positions that are open, President and treasury. If you are also interested, or know of some one that is, please let me know.

#### MEETING PLACE

To find a meeting room at Dayton is almost impossible. As usually, we will meet in the stands behind the Cushcraft booth. The meeting is scheduled for noon on Saturday. There will be a notice in the suite to help remind you. Be there to elect your new leaders.

#### DAYTON

The annual trip to the promise land. I promise to spend less than last year. You will notice that we have upgraded our suite to first class size. That also means we will need more help in it's operations. Ted 'AQM and Ken 'INF have written words elsewhere in this document. Let's all pitch in to make MR's suite the BEST in Dayton. Don't forget your photo's for the wall. See you there.

#### THE END

These are the last words that I will write from the office of the President. Mad River is a good group of people that want to learn and improve upon their skills in contesting. Whether that is antenna design, computer logging, packet communication or just plain advice, there is always somebody within to answer the questions. I have learned a lot about the requirements to be successful in contests and about the people that are. Mad River has many successful contesters and will continue to generate more. Thanks to Alan 'BTU and Ted 'AQM for their support during my tenure. Thanks to Dave 'CC for handling the suite. And to the rest of the membership for handling me. I have enjoyed the position and I wish my successor well. Thanks

N8CXX John