

CW TOP TEN de K3LR

The Tim Duffy grapevine, which is probably just as reliable as QST, provides the following summary to the CW SS TOP TEN as of November 11, 1984:

W7NI (N6TR)	1193/73	K3LR	1115/74
N5AU (K5ZD)	1187/73	K5GO	1112/74
K4VX (KR0Y)	1160/74	K5GN	1090/74
WA7NIN (W6DAT)	1150/74	K0RF (W0UA)	1060/74
K5RX (N5RZ)	1130/74		

You have probably noticed that there are only nine stations in the top ten. This oversight allows you some latitude in adding yourself or a friend or, in the 'LNO case, an old favorite like K5LZO. Chuck is a pretty good bet as are a number of others in the TDXS.

It is very nice to see you on the list, Mr. Duffy!

COUNTRIES/ZONES LIST

In this issue-----a DXCC prefix countries list with cross-match to continent and CQ Zone. May be useful for the CW WW. The list does not reflect the new Russian prefix system. Please note other errors and send them to W8LNO.

CW SS NOTES

The effort at AD8I came up short due to the arrival of 7 lb., 8 oz. Christopher Joseph. Kay and the little guy are both doing well.

N8ET has been in the kid chasing business long enough to have developed a fine perspective on the process. Bill's first hour in SS yielded a 25 rate and one diaper change--the biggest pileup Bill had during the entire contest.

If you get into trouble with log duping talk to K8CC. Dave's interest is in getting full response to the ARRL DEADLINES. Please don't abuse his good nature.

MRRC MEETING

The famous K8MR Christmas party will be the big event in the Cleveland area on December 29. Details are on the last page of this 'Flash'. Be there!

MRRC QSL CARDS

Mrs. Sandy Duffy, a graphic arts professional, has offered to help with the Club QSL design effort and has thrown in the possibility of having the cards printed in Western PA at a price that even HR1DAP couldn't refuse. More details to follow, but be advised that the project is moving along. Speak now or never!

K3LR has acquired a Dr. DX. Tim reports that the program is great and that it has really helped his response time. It appears that the tune-up was very helpful in Tim's preparations for SweepStakes.

HAD RIVER RADIO CLUB 'FLASH' NOVEMBER, 1984

WorldWide CONTINENTS, ZONES AND COUNTRIES LIST

A2	AF38	BOTSWANA	GM	EU14	SCOTLAND	OE	EU15	AUSTRIA
A3	OC32	TONGA	GU	EU14	GUERNSEY	OH	EU15	FINLAND
A4	AS21	OMAN	GW	EU14	WALES	OH0	EU15	ALAND IS.
A5	AS22	BHUTAN	H4	OC28	SOLOMON IS.	OJ0	EU15	MARKET REEF
A6	AS21	UNITED ARAB EM.	HA,H6	EU15	HUNGARY	OK	EU15	CZECHOSLOVAKIA
A7	AS21	QATAR	HB	EU14	SWITZERLAND	ON	EU14	BELGIUM
A92	AS21	BAHRAIN	HB0	EU14	LIECHTENSTEIN	OX,XP	NA40	GREENLAND
AP	AS21	PAKISTAN	HC	SA10	ECUADOR	OY	EU14	FAROE IS.
BV	AS24	TAIWAN	HCB	SA10	GALAPAGOS IS.	OZ	EU14	DENMARK
BY	AS23,24	CHINA	HH	NA8	HAITI	P2	OC28	PAPUA NEW GUINEA
C2	OC31	NAURU	HI	NA8	DOMINICAN REP.	PA-PI	EU14	NETHERLANDS
C3	EU14	ANDORRA	HK	SA9	COLOMBIA	PJ,P4	SA9	NETH. ANTILLES
C5	AF35	SENEGAMBIA	HK0	NA7	SAN ANDRES IS.	PJS-B	NA8	ST. MAARTEN
C6A	NA8	BAHAMAS	HK0	SA9	MALPELO IS.	PP-PY	SA11	BRAZIL
C9	AF37	MOLZAMBIQUE	HL,HM	AS25	KOREA	PY0F	SA11	FERNANDO DE NORONHA
CE	SA12	CHILE	HP	NA7	PANAMA	PY0S	SA11	ST. PETER AND PAUL
CE9,FB8Y,KC4,LU,VK0,VP8			HR	NA7	HONDURAS	PY0T	SA11	TRINDADE IS.
ZL5,ZS1,3Y,4K1.....		ANTARCTICA	HS	AS26	THAILAND	PZ	SA9	SURINAM
8J1,HF0 (SEE NOTE 1)			HV	EU15	VATICAN	S2	AS22	BANGLADESH
CE9,HF0,LU,VP8.SA13		SO.SHETLANDS	HZ,7Z	AS21	SAUDI ARABIA	S7	AF39	SEYCHELLES
CE0A	SA12	EASTER IS.	I	EU15,33	ITALY	S9	AF36	SAD TOME,PRINCIPE
CE0X	SA12	SAN FELIX IS.	IM,IS0	EU15	SARDINIA	SJ-SM	EU14	SWEDEN
CE0Z	SA12	JUAN FERNANDEZ	J2	AF37	DJIBOUTI	SP	EU15	POLAND
CM,CO	NA8	CUBA	J2/A	AS21	ABU ALI IS.	ST	AF34	SUDAN
CN	AF33	MOROCCO	J37	NA8	GRENADA	ST0	AF34	SO. SUDAN
CP	SA10	BOLIVIA	J5	AF35	GUINEA-BISSAU	SU,/4U	AF34	EGYPT
CR9,XX9	AS24	MACAO	J6	NA8	ST. LUCIA	SV	EU20	GREECE
CT1,4	EU14	PORTUGAL	J7	NA8	DOMINICA	SV5	EU20	DODECANESE
CT2	EU14	AZORES IS.	JJ38	NA8	ST. VINCENT	SV9	EU20	CRETE
CT3	AF33	MADEIRA IS.	JA-JR	AS25	JAPAN	SV/A	EU20	MT. ATHOS
CX	SA13	URUGUAY	JD1	AS27	OGASAWARA IS.	T2	OC31	TUVALU
D2	AF36	ANGOLA	JD1	OC27	MINAMI TORI-SHIMA	T30	OC31	M. KIRIBATI
D44	AF35	CAPE VERDE	JT	AS23	MONGOLIA	T31	OC31	C. KIRIBATI
D6	AF39	COMOROS	JW	EU40	SVALBARD	T32	OC31	E. KIRIBATI
DA-DL	EU14	WEST GERMANY	JX	EU40	JAN MAYEN	T5	AF37	SOMALI
DU	OC27	PHILIPPINES	JY	AS20	JORDON	TA	AS,EU20	TURKEY
EA1-5,7	EU14	SPAIN	K,N,W	NA3,4,5	U.S.A.	TF	EU40	ICELAND
EA6	EU14	BALEARIC IS.	KC6	OC27	E. CAROLINE IS.	T6	NA7	GUATEMALA
EA8	AF33	CANARY IS.	KC6	OC27	W. CAROLINE IS.	TI	NA7	COSTA RICA
EA9	AF33	CEUTA AND MELILLA	KG4	NA8	GUANTANAMO BAY	TI9	NA7	COCOS IS.
EI	EU14	IRELAND	KH1	OC31	AM. PHOENIX IS.	TJ	AF36	CAMEROON
EL	AF35	LIBERIA	KH2,K66	OC27	GUAM	TL	AF36	CENT. AFRICA
EP	AS21	IRAN	KH3	OC31	JOHNSTON IS.	TN	AF36	CONGO
ET	AF37	ETHIOPIA	KH4,KM6	OC31	MIDWAY	TR	AF36	GABON
F	EU14	FRANCE	KH5	OC31	PALMYRA,JARVIS	TT	AF36	CHAD
FB0W	AF39	CROZET IS.	KH5K	OC31	KINGMAN REEF	TU	AF35	IVORY COAST
FB0X	AF39	KERGUELEN IS.	KH6	OC31	HAWAII	TY	AF35	BENIN
FB0Z	AF39	AMSTERDAM,ST.PAUL	KH7	OC31	KURE IS.	TZ	AF35	MALI
FC	EU15	CORSICA	KH8	OC32	AM. SAMOA	UA1-6	EU16	Eu.R.S.R.S.R.
FG	NA8	GUADELOUPE	KH9	OC31	WAKE	UA1P	EU40	FRANZ JOSEPH
FH	AF39	MAYOTTE	KH0,K66	OC27	NO. MARIANAS	UA2	EU15	KALININGRADSK
FK	OC32	NEW CALEDONIA	KL7	NA1	ALASKA	UA9-0	NOTE 2	As.R.S.R.S.R.
FM	NA8	MARTINIQUE	KKP1	NA8	NAVASSA IS.	UB5	EU16	UKRAINE
FO	OC32	FR. POLYNESIA	KP2,KV4	NA8	VIRGIN IS.	UC2	EU16	WHITE RUSSIA
FD	NA7	CLIPPERTON IS.	KP4	NA8	PUERTO RICO	UD6	AS21	AZERBAIJAN
FP	NA5	ST.PIERRE AND MIQ.	KP5	NA8	DESECHED IS.	UF6	AS21	GEORGIA
FR	AF39	REUNION	KX6	OC31	MARSHALL IS.	UG6	AS21	ARMENIA
FR/G	AF39	GLORIOSO IS.	LA-L6	EU14	NORWAY	UH8	AS17	TURKOMAN
FR/J,E	AF39	JUAN DE NOVA, EUR.	LLU	SA13	ARGENTINA	UI8	AS17	UZBEK
FR/T	AF39	TROMELIN IS.	LU,VP8	SA13	SO.GEORGIA IS.	UJ8	AS17	TADZHIK
FS	NA8	ST. MARTIN	LU,VP8	SA13	SO. ORKNEY IS.	UL7	AS17	KAZAKH
FW	OC32	WALLIS, FUTUNA IS.	LU,VP8	SA13	SO.SANDWICH	UM8	AS17	KIRGHIZ
FY	SA9	FR. GUIANA	LX	EU14	LUXEMBOURG	U05	EU16	MOLDAVIA
G,GB	EU14	ENGLAND	LZ	EU20	BULGARIA	UP2	EU15	LITHUANIA
GD	EU14	ISLE OF MAN	M1,9A	EU15	SAN MARINO	UQ2	EU15	LATVIA
GI	EU14	NO. IRELAND	OA	SA10	PERU	UR2	EU15	ESTONIA
GJ	EU14	JERSEY	OD	AS20	LEBANON	V3	NA7	BELIZE

HAD RIVER RADIO CLUB 'FLASH' NOVEMBER, 1984
ZONES AND COUNTRIES LIST--CONTINUED

VE,VD	NA1-5	CANADA	YK, /4U	AS20	SYRIA	3X	AF35	GUINEA
VE1	NA5	SABLE	YN	NA7	NICARAGUA	3Y	AF38	BOUVET
VE1	NA5	ST. PAUL IS.	YD	EU20	ROMANIA	4S	AS22	SRI LANKA
VK	OC29,30	AUSTRALIA	YS	NA7	EL SALVADOR	4U1ITU	EU15	I.T.U. GENEVA
VK	OC30	LORD HOWE IS.	YU	EU15	YUGOSLAVIA	4U1UN	NA5	U.N. NEW YORK
VK9	OC29	CHRISTMAS IS.	YV	SA9	VENEZUELA	4W	AS21	YEMEN
VK9	OC29	COCOS IS.	YV0	NA8	AVES IS.	4X,4Z	AS21	ISRAEL
VK9	OC30	MELLISH REEF	Z2	AF38	ZIMBABWE	5A	AF34	LIBYA
VK9	OC32	NORFOLK IS.	ZA	EU15	ALBANIA	5B,ZC4	AS20	CYPRUS
VK9	OC30	WILLIS IS.	ZB2	EU14	GIBRALTAR	5H	AF37	TANZANIA
VK0	AF39	HEARD IS.	ZD7	AF36	ST. HELENA	5N	AF35	NIGERIA
VK0	OC30	MACQUARIE IS.	ZD8	AF36	ASCENSION	5R	AF39	MADAGACAY
VP2A,V2	NA8	ANTIGUA	ZD9	AF38	BOUGH IS.	5T	AF35	MAURITANIA
VP2E	NA8	ANGUILLA	ZF	NA8	CAYMAN IS.	5U	AF35	NIGER
VP2K	NA8	ST. KITTS, NEVIS	ZK1	OC32	SO. COOK IS.	5V	AF35	TOGO
VP2M	NA8	MONTSERRAT	ZK1	OC32	NO. COOK IS.	5W	OC32	W. SAMOA
VP2V	NA8	BR. VIR. IS.	ZK2	OC32	NIEU	5X	AF37	UGANDA
VP5	NA8	TURKS AND CACIDS	ZL1-6,0	OC32	NEW ZEALAND	5Z	AF37	KENYA
VP8	SA8	FAULKLANDS	ZL7	OC32	CAMPBELL IS.	6W	AF35	SENEGAL
VP9	NA5	BERMUDA	ZL9	OC32	CHATHAM IS.	6Y	NA8	JAMACIA
VQ9	AF39	CHAGOS IS.	ZL8	OC32	KERMADEC IS.	7D	AS21,37	S. YEMEN
VR6	OC32	PITCAIRN IS.	ZM7	OC31	TOKELAU	7P	AF38	LESOTHO
VU	AS22	INDIA	ZP	SA11	PARAGUAY	7Q	AF37	MALAWI
VU	AS26	ANDAMAN, NICOBAR	ZS	AF38	SO. AFRICA	7X	AF33	ALGERIA
VU	AS22	LACCADIVE IS.	ZS2M	AF38	MARION IS.	8P	NA8	BARBADOS
XE, XF	NA6	MEXICO	ZS3	AF38	NAMIBIA	8Q,VS9M	AS22,AF39	MALDIVES
XE4, XF4	NA6	REVILLA GIGEDO IS.	1A0KM	EU15	SOV. ORDER K.M.	8R	SA9	GUYANA
XT	AF35	UPPER VOLTA	1S	AS26	SPRATLY IS.	9G	AF35	GHANA
XU	AS26	KAMPUCHEA	3A	EU14	MONACO	9H	EU15	MALTA
XV,3W	AS26	VIET NAM	3B6,7	AF39	AGALEGA, ST. BRAN.	9J	AF36	ZAMBIA
XW	AS26	LAOS	3B8	AF39	MAURITIUS	9K	AS21	KUWAIT
XZ	AS26	BURMA	3B9	AF39	RODRIGUEZ IS.	9L	AF35	SIERRA LEONE
Y2-9	EU15	EAST GERMANY	3C	AF36	EQ. GUINEA	9M2	AS28	W. MALAYSIA
YA	AS21	AFGHANISTAN	3C0	AF36	PAGALU IS.	9M6-8	OC28	E. MALAYSIA
YB-YD	OC28	INDONESIA	3D2	OC32	FIJI	9N	AS22	NEPAL
YI	AS21	IRAQ	3D6	AF38	SWAZILAND	9Q	AF36	ZAIRE
YJ	OC32	VANUATU	3V	AF33	TUNISIA	9U	AF36	BURUNDI
						9V	AS28	SINGAPORE
						9X	AF36	RWANDA
						9Y	SA9	TRINIDAD AND TOBAGO

NOTES--1. ANTARTICA INCLUDES THREE CONTINENTS OF SA, DC, AF AND SEVEN ZONES OF 12, 13, 29, 30, 32, 38 AND 39.

2. UA9S AND UA9W ARE EU16, OTHER UA9 ARE AS17 AND 18, UA0Y IS AS23, OTHER UA0 ARE AS18 AND AS19.

3. THE UA LISTINGS DO NOT CONSIDER THE EFFECTS OF THE REVISED RUSSIAN CALL ASSIGNMENT SYSTEM.

PRELIMINARY CWSS SCORES

Through a lot of effort K8CC was able to accumulate this partial summary of scores. PLEASE send your final numbers to W8LNO or K8CC so we can get a handle on where we stand vs. NCCC. We still need data on KV8Q, K8LT, KS8S, W8UPH, W8ZD, KA8ETK, and K7SV.

CLASS	CALL	# QSO	# MULT
Multi/single	WB8JBM	1070	74
	W8LT	823	74
	WB3KKX	490	74
Single op/low pwr.	K8AZ	590	73
	K3JT	571	71
	K8BL	525	70
	K8SS	450	67
	KR8Y	450	65
Single op/hi pwr.	N8BTU	86	31
	K3LR	1115	74
	K8CC	994	74
	K8NZ	944	74
	WA8RRR	925	74
	W8FN	894	74
	KU8E	876	74
	N4TY	897	71
	W8LNO	850	74
	K1LT	845	74
	WD8IXE	775	74
	N8ET	662	73
	WM4T	660	73
	N8DE	640	74
	W8UA	621	72
	K8ND	517	71
	WB8PHI	489	69
	K8MR #	460	70
	N8CSE #	452	69
	AD8P	409	73
	WB8MZZ	400	73
	AA8S	385	73
	K8DB #	332	68
	AD8I	110	49
	KN8Z	100	41
	WD8IVL	45	20

K8MR, operator

K8MR, a legend in his own time, operated from THREE stations this year with total Q's of 1,244 and 173,000 points! WOW! SA!!! Our regulars did an outstanding job in the code weekend, even those who aren't too fond of the exercise. The support of the recruits was outstanding. Mad River Folk, we are on our way to victory!

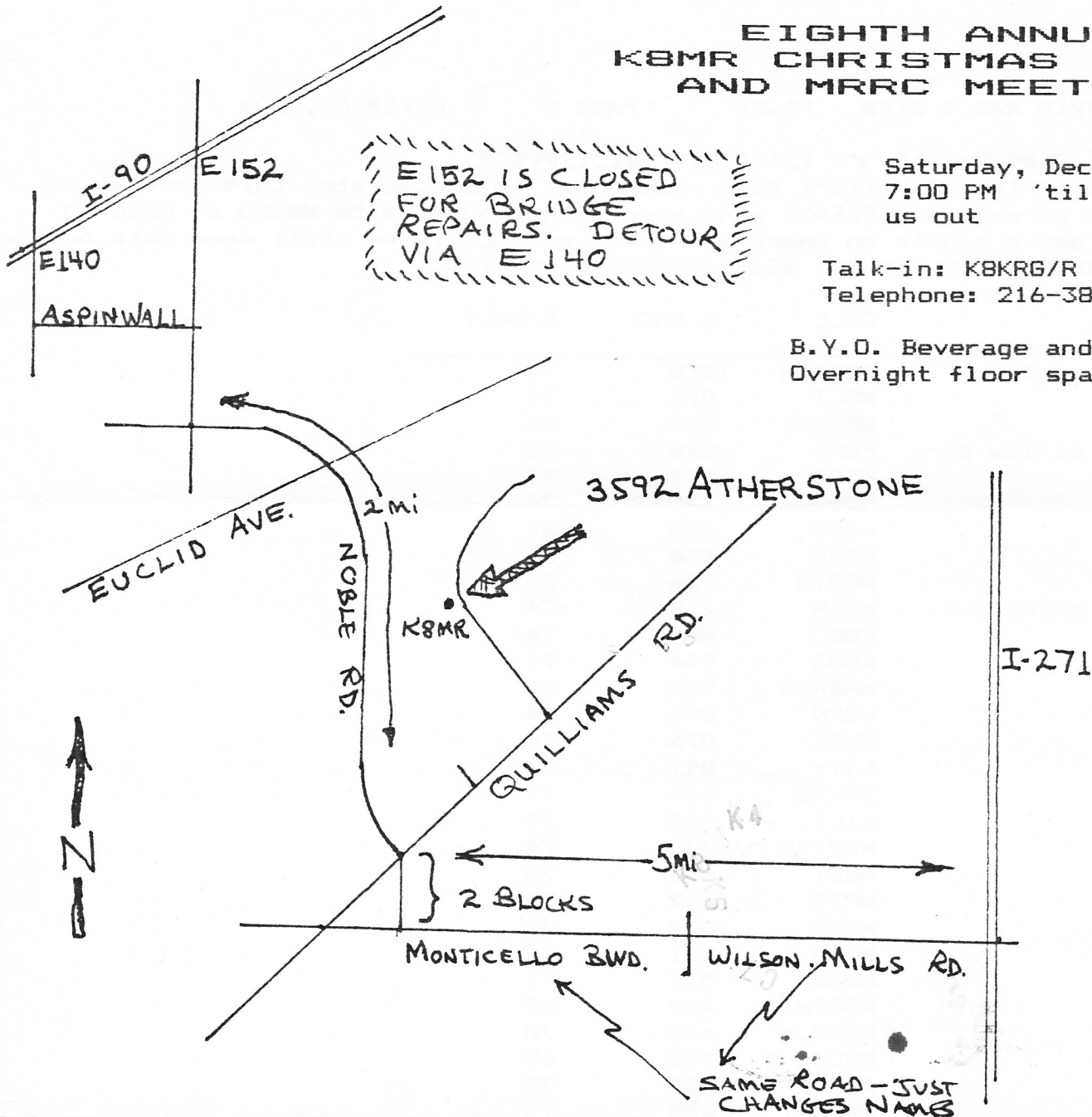
Total points for the CW weekend will be just over 3 million. We're going to have to muster every SSB qso we can to beat the Champagne Shippers. If we have all eligible stations on full time we will prevail.
GOOOO MAD RIVER!!!!

EIGHTH ANNUAL K8MR CHRISTMAS PARTY AND MRRC MEETING

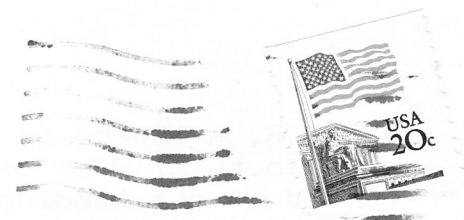
Saturday, December 29
7:00 PM 'til Jim throws
us out

Talk-in: K8KRG/R 144.55/145.15
Telephone: 216-381-7030

B.Y.O. Beverage and sleeping bag
Overnight floor space available



MAD RIVER RADIO CLUB
33136 HAMPSHIRE ROAD
LIVONIA, MI 48154



DAVE PRUETT
TOM PRUETT W88VMN
33136 HAMPSHIRE RD.
LIVONIA, MI

K8CC

48154 D