

# QUINTE AMATEUR RADIO CLUB INC.

P. O. Box 23039, Belleville ON K8P 5J3

Q. R. M.

## M E E T I N G

DATE: Wednesday, November 17, 1993  
TIME: 7:30 p.m.  
LOCATION: Room P1 Pioneer Building  
Loyalist College  
PROGRAM: Doug Hinton VE3BGY will give  
a talk called "The way it was"

### A Bit of History

From the shack of Jack Warner VE3LYB

To the best of my knowledge there are only three charter members of Q.A.R.C. left in the area two of the three are still club members. These two are VE3NW Harold Carruthers and VE3LYB Jack Warner the other is VE3ASD Gord Turney.

The first organization meeting was held in November 1948 and the first official meeting of the Q.A.R.C. was held in January 1948.

Jack VE3LYB

### A New Address

VE3AX Walter Sturdy has moved to Wales, and he has kept his call VE3AX and is in care of Al Smith 42 Fourth Ave. Trenton Ont. K8V 5N7. His new English call is GW3RUL and the address is Walter Sturdy 19 Cliggan Park Lamphey DYFED SA71NP W. Wales U.K. This information was given to me a while back and I just found it again . Sorry Al I misplaced it.

### Local Interest

On Tuesday October 26, 1993 VE3KZD Dave and June celebrated their 30th wedding anniversary. Congratulations Dave and June.

### Saturday Morning Breakfast

Starting on November 27, 1993 Breakfast will be held at the Northway Restaurant 205 North Front Street same time 8:00am. See you all there.

### The Phonetic Alphabet

Ever wonder where the phonetic alphabet came from, then just take a gander at the chart listed below. It all came about in or around 1904 and continues to haunt us to this day. Very likely it was used over the air shortly after 1918 and prior to that on telephone and field phone equipment. Wartime people will remember with nostalgia the 1941 phonetics and then the big change that came in 1956 to satisfy the requirements of the NATO Forces. What I want to know where has the phonetic BEER gone to.

						Al Smith VE3GI
LETTER	1904	1911	1927	1938	1941	1956
A	ACK	ACK	ACK	ACK	ABLE	ALFA
B	BEER	BEER	BEER	BEER	BAKER	BRAVO
C	C	C	CHARLIE	CHARLIE	CHARLIE	CHARLIE
D	D	DON	DON	DON	DOG	DELTA
E	E	E	EDWARD	EDWARD	EASY	ECHO
F	F	F	F	FREDDIE	FOX	FOXIROT
G	G	G	G	GEORGE	GEORGE	GOLF
H	H	H	HARRY	HARRY	HOW	HOTEL
I	I	I	INK	INK	ITEM	INDIA
J	J	J	JOHNNY	JOHNNIE	JIG	JULIETT
K	K	K	K	KING	KING	KLIO
L	L	L	L	LONDON	LOVE	LIMA
M	EMMA	EMMA	MONKEY	MONKEY	MIKE	MIKE
N	N	N	N	NUTS	NAN	NOVEMBER
O	O	O	O	ORANGE	OBOE	OSCAR
P	PIP	PIP	PIP	PIP	PETER	PAPA
Q	Q	Q	QUEEN	QUEEN	QUEEN	QUEBEC
R	R	R	R	ROBERT	ROGER	ROMEO
S	ESSES	ESSES	SUGAR	SUGAR	SUGAR	SIERRA
T	TOC	TOC	TOC	TOC	TARE	TANGO
U	U	U	U	UNCLE	UNCLE	UNIFORM
V	VIC	VIC	VIC	VIC	VICTOR	VICTOR
W	W	W	W	WILLIAM	WILLIAM	WHISKY
X	X	X	X	X-RAY	X-RAY	X-RAY
Y	Y	Y	Y	YORKER	YOKE	YANKEE
Z	Z	Z	Z	ZEBRA	ZEBRA	ZULU

### CHRISTMAS DINNER

Don't forget Christmas dinner Wednesday December 15, 1993 at the Hollyrood on Hwy 37

#### THE HOLLYROOD BEEF HOUSE GROUP DINNER SPECIALS

The following are specials offered to parties of eight people or more that pre order their dinner.

The special price includes your choice of soup salad or juice; rolls and butter main entrée potato and vegetable of the day; dessert; and tea or coffee.

1	PRIME RIB	\$13.95	
2	SIRLOIN TIP ROAST BEEF	12.95	min # 8
3	HOLLYROOD SIRLOIN STEAK	14.50	
4	ROAST TURKEY & DRESSING	12.95	min # 8
5	CHICKEN SUPREME	14.95	
6	CHARBROILED CHICKEN BREAST	12.95	
7	SURF AND TURF with Prime Rib	21.95	
	7A with Hollyrood Steak	21.95	
	7B with Filet	24.95	

These prices do not include PST, GST or Gratuity. Child's order of any full course meal 75% of price.

# CHRISTMAS DINNER CONTINUED

Those that plan to attend please contact either Ivan Graham VE3GTH or Don Dalrymple VE3DQN with the number of people attending and your choice

--- Summary for the VE3RL Field Day Operation ---

Operating Class: 3\_A

Check if set-up prior to 1800 UTC \_\_\_\_ Number of participants \_\_\_\_

Summary for CW mode of operation

BAND	QSO-Pts	X	MULT	=	TOTAL
160	0		2		0
80	50		2		100
40	144		2		288
20	1		2		2
17	0		2		0
15	0		2		0
12	0		2		0
10	0		2		0
6	0		2		0
2	0		2		0
	195	X 2 pts X	2	=	780

Summary for PHONE mode of operation

BAND	QSO-Pts	X	MULT	=	TOTAL
160	0		2		0
80	168		2		336
40	74		2		148
20	94		2		188
17	9		2		18
15	46		2		92
12	0		2		0
10	0		2		0
6	0		2		0
2	0		2		0
	391	X 1 pts X	2		782

Total Score (Less Bonuses): 1562

## FOR SALE

HM102 Power Meter & SWR Bridge with manual.....\$ 50.00  
 SX190 Radio Shack Receiver with manual.....\$110.00  
 2 Meter Extended Zepp antenna with 4 SS clamps....\$ 40.00

Contact John Lester VE3MB



## WIRELESS PHONE BANDWIDTH

Regulators in the United States agreed to more than triple the available airwaves set aside for wireless telephones and other devices, a move that promises to change the way Americans talk to each other.

The Federal Communications Commission decision to allot a newly available section of the airwaves for private development will also produce a sales bonanza for makers of wireless phones, faxes and computers, said John Roth, president of Mississauga-based Northern Telecom Ltd.'s Wireless Systems division.

The North American wireless communications business generates about \$2-billion (U.S.) a year in equipment sales and another \$6-billion worth of services, he said.

The FCC's decision "is going to lead to the creation of up to seven additional [cellular network] operators, working with three times as much spectrum," Mr. Roth said. "That means maybe three times as much business."

Excitement over the consumer products the new space will spawn has been spreading for months. Such products will enable consumers to send and receive written messages, faxes, video and audio wherever they are - home, office, boat or mountain trail.

Companies with ideas for these products have bombarded the FCC with suggestions on how to regulate the new air space.

Canadians got a taste of what the future may be like when, earlier this month, Northern Telecom unveiled what it calls Companion - wireless pocket-sized phones that enable employees to move around the workplace without missing calls - at a cost of about \$2,000 an employee.

By next year, the company said, a public cordless telephone system should be in place, allowing residential customers to make and receive calls from their own pocket phones in their homes and as they move about the community.

The United States has lagged behind Canada in bringing in new services like Companion because of the lack of available radio spectrum.

The FCC's decision to free up a chunk of the spectrum means Northern Telecom will be able to roll out Companion and other wireless products south of the border to compete with the deluge of new products and services that are expected.

In its decision, the FCC allocated 160 MHz of radio frequency for private development, compared with the 50 originally allocated for the cellular phone industry. The space has been held by the government.

A total of 120 MHz will be divided into seven blocks that will be licensed to the highest bidders at an auction to be held some time next year. The remaining 40 MHz will be available for unlicensed services.

The FCC will adopt final rules on how the auction for the licences will be conducted after reviewing a series of proposals and considering comments that will be submitted by industry and others in the coming weeks.

It will be the first-ever auction of licences for airwaves in the United States. In the past, licences have been granted to broadcasters and others for free through lotteries or after hearing the merits of each company's plans. The U.S. government hopes to raise \$10.2-billion from the sales, which could begin as early as next spring.

Mr. Roth said the FCC's action is the first step toward a day when nearly everyone carries their own small, personal phone, with a number that follows them throughout their life, like a social insurance number.

Reprint from the Globe and Mail

## LOCAL INTEREST

In July VE3LGQ Horace and his wife Hazel celebrated their 60th wedding anniversary, but due to ill health the celebration was held this past Thanksgiving. Congratulations Horace and Hazel.

## SPECTACULAR GROWTH IN CANADA'S AMATEUR POPULATION

As of October 1, 1993, three years after introducing the restructured amateur service, amateur station licenses reached 41,014. This spectacular growth rate is 62% on the record book with 15,787 new licences since April 1990. Nearly 72% of all amateur operators have obtained the highest level of qualification.

In 1987 more than 60% of all amateur operators were over 50 years of age, however in 1993 the percentage dropped to 54%. In the under 30 years of age bracket, the percentage of amateurs has increased from 5.5% to 9.6%. Over 72% of amateur certificate holders have station licenses, which indicates Canada must be able to count well over 50,000 certificate holders whether they hold a station license or not!

Look to the future editions of The Canadian Amateur magazine for a breakdown of all relevant statistics from Industry and Science Canada.

Reprint from RAC News Service 15 October 1993

### Local Amateurs Help OPP in Search for Missing Woman

VE3VGX Gregory Stoute was listening on his scanner on Friday afternoon October 15, 1993 at about 4:00 pm when he heard that an elderly lady was missing in the Kingston area.

Gregory called the Belleville OPP, they referred him to the Kingston OPP. Sgt Garry Collins of the Kingston OPP then asked VE3VGX if he would coordinate the local amateurs to help out in the search. Gregory said the Kingston OPP were really appreciative of the efforts made by him and the local amateurs he worked with in the search. (VE3FFR, VE3DUG and others.)

The following is a copy from the Kingston Whig Standard of the event.

#### Woman found

On Friday afternoon, Evelyn Paterson, 78, went missing from her daughter's home on Warburton Crescent in Kingston Township Detachment of the Ontario Provincial Police, the OPP, with help from the Kingston Amateur Radio Club, the React C.B. Club, and the District 9 Canine Unit searched the surrounding area and found the missing woman, who suffers from a mental disability, in a wooded area at about 9:15 pm.

She was in good health and was returned to her family.

### GET WELL WISHES

VE3NF Buster Doubleday is recovering from a recent operation and we here he is doing fine. Get well soon VE3NF.

### INFORMATION ABOUT THE NEWSLETTER

I have been approached by some of the members who wish to receive their newsletter before the meeting, to this end these members have supplied me with enough envelopes to accommodate this effort. If anyone else wishes to send me the envelopes I will mail the letters.



EXECUTIVE:

President	Ivan Graham	968-4936	VE3GTH
Vice President	John Sanders	968-6159	VE3BPA
Secretary	Bryan Telford	398-8954	VE3ECJ
Treasurer	Minne Hovinga	478-5117	VE3VAO
Past President	Mike Papper	969-1744	VE3VMP
<u>On Going Activities:</u>			
Publicity	Bob Mitchell	968-3703	VE3RRM
	John Sanders	968-6159	VE3BPA
Property	Mike Papper	969-1744	VE3VMP
Newsletter	Don Dalrymple	968-9242	VE3DQN
Repeater Committee	Dave Erling	966-7087	VE3TDU
	Ron Hovinga	967-1318	VE3UGU
Packet Committee	Al Smardon	966-0668	VE3OX
Liason (complaints)	Tim Pekkonen	969-8012	VE3UO
Committee	Al Davis	966-3084	VE3HNJ
	Jim Burley	967-4591	VE3VDQ
Emergency Coordinator	Ron Chapman	966-2910	VE3IVC
	Don Davenport	962-3167	VE3BPL
Field Day 1993	Dave Ward	966-9982	VE3BIP
Course Director	Tim Pekkonen	969-8012	VE3UO
Mall Display	Ivan Graham	969-4936	VE3GTH
	Joann Woods	968-3638	VE3MNL
	Bob Brain	962-7717	VE3GTD
2 Meter Fox Hunt	Ivan Graham	968-4936	VE3GTH
	Tim Pekkonen	969-8012	VE3UO
Refreshments	Bill Campbell	962-9813	VE3NFP

Hams and Eggs, 8:00 am each Saturday at the Northway Restaurant 205 North Front Street, Belleville, Ontario.

Q.A.R.C. 2 Meter Net every Thursday at 7:00 pm on VE3KBR. Swap net to follow regular net.

Regular meetings of Q.A.R.C. third Wednesday each month except July and August

Regular meetings of the Prince Edward Radio Club are held on the first Thursday of each month except July and August

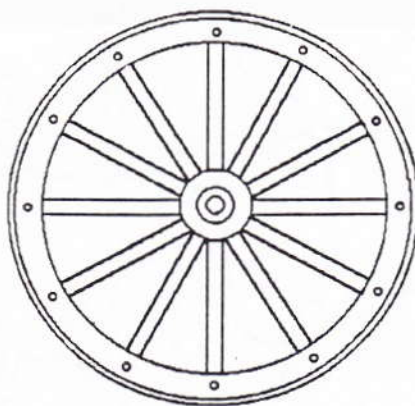
PERC 2 Meter Net every Tuesday at 7:00 pm on 146.730

Regular Meeting of the NRA is held on the fourth Thursday of each month

NRA 2 Meter Net every Wednesday at 8:00 pm on 145.390

T.A.R.C. 426 Sqdn. Building South Side CFB Trenton 2nd Tuesday each month.

T.A.R.C. 2 Meter Net every Wednesday at 9:00pm on 147.015



# **HERITAGE AMATEUR RADIO CLUB COBOURG-PORT HOPE ONTARIO**

## **THE HERITAGE AWARD OF ONTARIO**

Will be awarded to: Amateur radio stations, or SWL's anywhere in the world who complete the following contacts:

**ONTARIO** stations must make 2 way logged contact (or SWL heard) with **50** different **ONTARIO [VE3]** amateur radio stations, **10** of which must be along that portion of **ONTARIO'S HERITAGE HIGHWAY** (old #2) from Toronto to the Quebec border.

If Highway #2 is in a city or town, the postal address is confirmation that the station is a **HERITAGE HIGHWAY** contact. (Metro Toronto, R.R. #6 Cobourg, etc.)

As the **HERITAGE AMATEUR RADIO CLUB** meeting place is at the Port Hope Yacht Club, adjacent to Highway #2, all club members qualify as **HERITAGE HIGHWAY** contacts.

The rest of North America (Canadian provinces and U.S. states) require **30 VE3** contacts with **6** along the **HERITAGE HIGHWAY**.

**OUTSIDE** North America (**DX**) require **15** contacts with **3** along the **HERITAGE HIGHWAY**.

## **QSL's ARE NOT REQUIRED.-ANY BAND-ANY MODE**

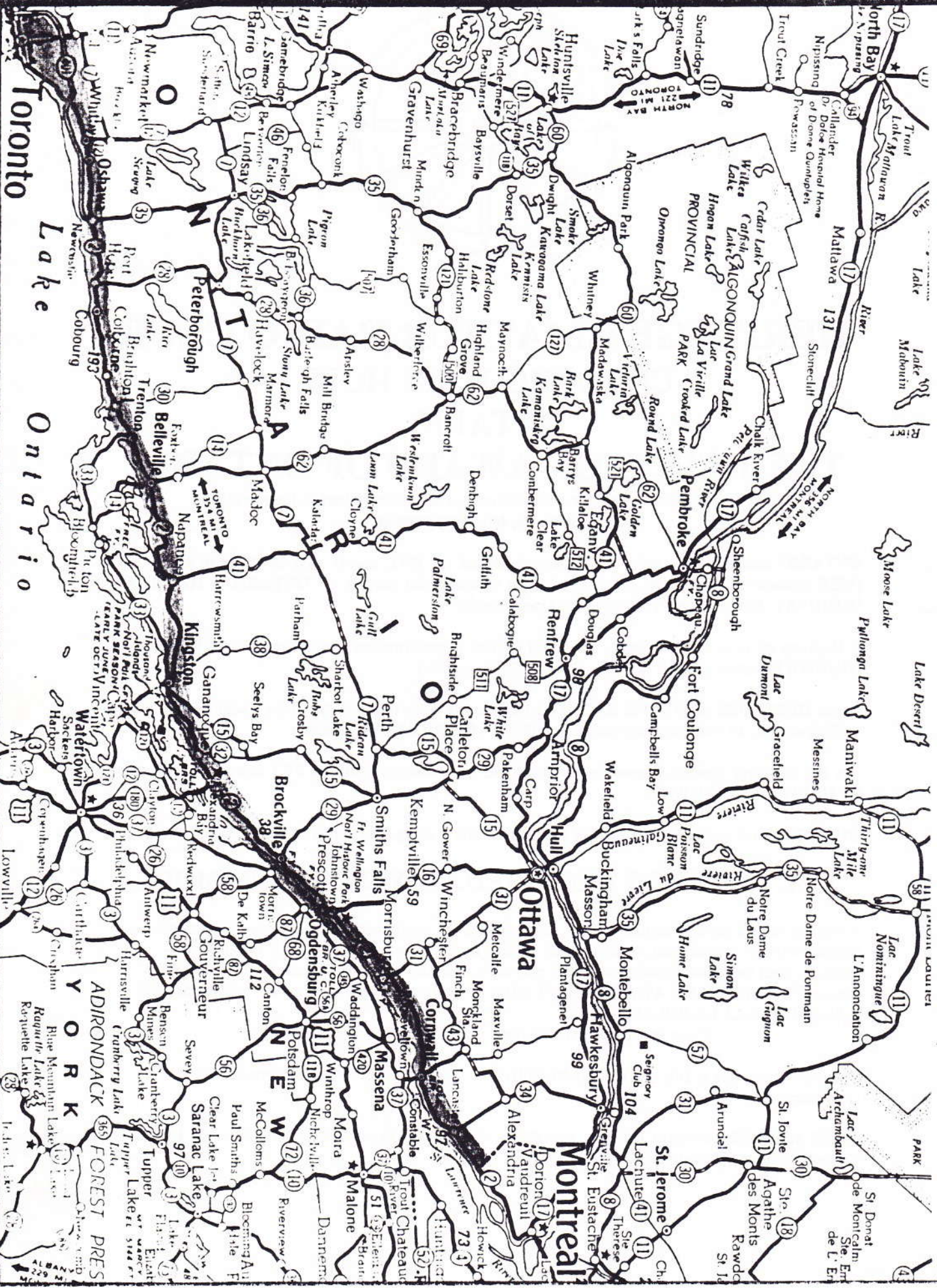
A copy of logged contacts including: date, time, frequency, mode, call sign, rst, name, and location, together with an alphabetical check list with an asterisk (\*) denoting **HERITAGE HIGHWAY** contacts, must be mailed or delivered to the club address as shown below. Successful applicants will receive **THE HERITAGE AWARD of ONTARIO** by mail or at a club meeting and their names will be published in the **CLUB BULLETIN**.

Please include **\$4:00** Canadian, U.S. or I.R.C.'s to cover costs.

Commencement date is July 1st 1992 at 00:00 Hrs. Z, the 125th anniversary of Canadian Confederation.

**CLUB ADDRESS:** Awards Chairman: Eric Olsen, VE3GGO. 7 Skye Valley Drive, R.R. #4. Box 12. Cobourg, Ontario, Canada. K9A 4J7.





Toronto

Lake Ontario

Ontario

ADIRONDACK FOREST PRES  
YORK  
Blue Mountain Lake  
Ragouette Lake  
Tupper Lake  
Saranac Lake  
Clear Lake  
Paul Smiths  
McColloms  
Potsdam  
Winthrop  
Waddington  
Cornwall  
Massena  
Malone  
Dannemora  
Riverview  
Bloomingville  
Little F  
Tupper Lake  
Saranac Lake  
Clear Lake  
Paul Smiths  
McColloms  
Potsdam  
Winthrop  
Waddington  
Cornwall  
Massena  
Malone  
Dannemora  
Riverview  
Bloomingville  
Little F

Ottawa

Montreal