

# Federal Cabinet Studies Super-Trains Proposal

**OTTAWA (CP)**—The cabinet is reported to be studying a \$15,000,000 proposal to finance purchase of a fleet of gas turbine "super trains" for the CNR's Toronto-Montreal passenger line.

The trains, capable of speeds up to 160 miles an hour, would be introduced in the spring of 1967 to meet the enormous buildup of Montreal-bound traffic expected to develop with the opening of Expo 67, the Montreal world fair.

Top candidate for the job is a new gas turbine train developed by United Aircraft Corp., which is building two seven-car units for testing in the Boston area. A \$500,000 contract for the engines has been given to United Aircraft's Canadian subsidiary at Longueuil, Que.

Sources say it would cost about \$15,000,000 to acquire six trains, each capable of three one-way trips a day on the 335-mile run between downtown Toronto and downtown Montreal.

The per-train cost of about \$2,500,000 is half that of a conventional train and locomotive. Operating costs of the gas turbine model are said to be 30 per cent lower. Conventional trains on the CNB's present Toronto-Montreal service make only one trip a day.

United Aircraft engineers who have studied profiles of the CNR roadbed report the new train could average just over 100 miles an hour on a non-stop run and complete it in 3½ hours.

Air travel between the two cities now takes about 2½ hours on a downtown to downtown basis. The trip by bus is seven hours.

The United Aircraft train is powered by gas turbine engines that look much like the engines are slung under the lead car and three under the rear car. Design and construction are based on aircraft features. Aluminum is used to reduce car weight and a special suspension system allows the cars to take curves at high speeds.

Passenger seats are airline-style with fold-down tables for serving meals. Cars are pressurized to reduce noise, keep out dirt and remove odors.

CNR executives have been studying the United Aircraft concept for more than a year. The railway was reluctant, however, to commit itself to the investment until the train had experience in actual service.

When pressure developed to have the fast trains introduced in time for the Expo rush, the CNR took the view that it would provide the service if the government would pick up the financial risk involved.

That transferred the final decision to the cabinet which has ordered a full study of the proposal.

It would take at least a year to build the equipment and it is expected that United Aircraft's Canadian plant would get a large chunk of the contract.

A decision will have to be made by about the end of March in order to get the super trains operating for Expo's opening in April of next year.

## ON THE AIR

The following program listings are published free of charge as a public service and appear as presented to us by the stations concerned.

### TUESDAY PROGRAMS

- CFCY-TV**
- 1:30 p.m.—Musicals
  - 2:00 p.m.—Film Festival
  - 2:30 p.m.—Today At Home
  - 3:00 p.m.—To Tell The Truth
  - 3:25 p.m.—Take 30
  - 4:00 p.m.—Bonnie Prudden Show
  - 4:31 p.m.—Razzie Dazzle
  - 5:00 p.m.—Wild Bill Hickock
  - 5:30 p.m.—Music Hop
  - 6:00 p.m.—Stars of the Festival
  - 6:30 p.m.—Gazette
  - 7:00 p.m.—CFCY TV News
  - 7:15 p.m.—Dept. of Agriculture Program
  - 7:30 p.m.—Gilligan's Island
  - 8:00 p.m.—Big Valley
  - 9:00 p.m.—Red Skelton Hour
  - 10:00 p.m.—Front Page Challenge
  - 10:30 p.m.—Dick Van Dyke
  - 11:00 p.m.—News Magazine
  - 11:30 p.m.—The Public Eye
  - 12:00 p.m.—CFCY TV News
  - 12:13 p.m.—Local Weather & Sports Scores
  - 12:15 p.m.—Sign Off
- CKCW-TV**
- 9:57 a.m.—Station Sign On
  - 10:00 a.m.—Canadian Schools
  - 10:30 a.m.—Nova Scotia Schools
  - 11:30 a.m.—Friendly Giant
  - 11:45 a.m.—Chez Helene
  - 12:00 p.m.—Butternut Square
  - 12:30 p.m.—Across Canada
  - 12:50 p.m.—Tuesday Playbill
  - Two Sister From Boston
  - 2:30 p.m.—At Home with Helen Crocker
  - 3:00 p.m.—To Tell The Truth
  - 3:30 p.m.—Take Thirty
  - 4:00 p.m.—Bonnie Prudden
  - 4:30 p.m.—Razzie Dazzle
  - 5:00 p.m.—William Tell
  - 5:30 p.m.—Music Hop
  - 6:00 p.m.—Supper Club
  - 6:15 p.m.—TV News
  - 6:25 p.m.—TV Weather
  - 6:30 p.m.—TV Sports
  - 6:35 p.m.—Supper Club
  - 7:00 p.m.—Musical Showcase
  - 7:30 p.m.—Dr. Kildare
  - 8:30 p.m.—Payton Place
  - 9:00 p.m.—Red Skelton
  - 10:00 p.m.—Front Page Challenge
  - 10:30 p.m.—Dick Van Dyke
  - 11:00 p.m.—News Magazine
  - 11:30 p.m.—Public Eye
  - 12:00 a.m.—CBC National News
  - 12:15 a.m.—Viewpoint
  - 12:30 a.m.—Local Network News
  - 12:30 a.m.—Station Sign Off

### CBA RADIO

- TUESDAY**
- 6:00—The Morning Show, Part 1
  - 7:00—The Morning Show, Part 1
  - 8:00—CBC News and Inland Wx.
  - 8:15—Maritime Sportscast
  - 8:21—The Morning Show, Part 1
  - 8:35—Max Ferguson Show
  - 9:00—CBC News
  - 9:10—Commentary
  - 9:15—Assignment
  - 9:21—A.M. Chronicle
  - 10:45—Playroom
  - 11:00—CBC News
  - 11:03—Joan Marshall
  - 11:15—For Consumers
  - 11:20—Record Album
  - 11:30—The Archers
  - 11:45—Music On The Heather
  - 11:55—Assignment
  - 12:00—Jamboree Junction
  - 12:15—Rambles Man
  - 12:30—Maritime Farm 'n' East
  - 1:00—CBC News and Weather
  - 1:15—Gordie Tapp Show
  - 1:45—Time Out For Melody
  - 1:59—D.O. Time Signal
  - 2:00—Time Out For Melody
  - 2:15—Atlantic School Broadcast
  - "Airway To Song"
  - 2:30—Atlantic School Broadcast
  - "Atlantic History"
  - 2:45—John Drainie Tells A Story
  - 3:00—CBC News
  - 3:03—Trans-Canada Matinee
  - 3:30—Trans-Canada Matinee
  - 4:00—CBC News
  - 4:03—Canadian Roundup
  - 4:10—Music In The Air
  - 4:30—Assignment
  - 4:35—Music In The Air
  - 5:00—Mar. Fish Broadcast
  - 5:20—CBC Notebook
  - 5:35—Assignment
  - 5:45—Tempo and Notebook (Cont'd)
  - 6:00—CBC News
  - 6:15—On Parliament Hill
  - 6:20—Today's Editorial
  - 6:25—Inland Wx. and Mar. Temp.
  - 6:30—Business Barometer
  - 6:35—Who Will Come With Me
  - 6:50—Red and Charles
  - 7:05—Music In The Evening
  - 7:30—Christian Frontiers
  - 8:00—Intro To Tues., Nite Part 1
  - 8:05—Youth Concert Hart House Chamber Orch.
  - 9:15—Letters of Miller - Durrell
  - 10:00—CBC National News
  - 10:15—Today's Editorial and Speaking Personally
  - 10:30—Intro To Tues., Night Part 2
  - 10:35—Jazz and Modern Composer No. 2
  - 11:05—Earth & High Heaven Drama
  - 12:00—CBC News
  - 12:03—Sports Scores Inland and Marine Weather
  - 12:15—Music In The Night

### RADIO TODAY

- CFCY RADIO**
- THURSDAY**
- 6:30—News and Weather
  - 6:35—Morning Roundup
  - 6:45—Inland Wx. and Mar. Temp.
  - 6:46—Morning Roundup
  - 6:55—News and Weather
  - 7:00—Hebrew Christian Hour
  - 7:15—Morning Roundup
  - 7:30—News and Weather
  - 7:35—Farm Report
  - 7:41—News and Weather
  - 7:45—Inland Wx. and Mar. Temp.
  - 7:46—Sports Capsule and Scoreboard
  - 8:00—News
  - 8:11—Weather
  - 8:16—Morning Roundup
  - 8:45—Weather
  - 9:30—Atlantic News Roundup
  - 8:58—Thought For Today
  - 9:00—CBC National News—CBC
  - 9:10—Preview Commentary—CBC
  - 9:15—Assignment
  - 10:00—News and Weather
  - 10:05—Notes and Music
  - 10:40—Mr. Co-op Program
  - 10:50—Notes and Music
  - 10:55—Lucky 7 Contest
  - 11:00—News and Weather
  - 11:05—News and Views on Groceries
  - 11:20—Notes and Music
  - 11:45—Bulletin Board
  - 11:50—Notes and Music
  - 11:55—Atlantic News Roundup
  - 12:00—Weather
  - 12:05—Town and Country Time
  - 12:30—News and Weather
  - 12:45—Town and Country Time
  - 1:00—News and Weather
  - 1:05—Story To Remember
  - 1:15—What's On Tapp—CBC
  - 1:40—Town and Country Time
  - 2:00—News and Weather
  - 2:05—Mostly Music
  - 3:00—News Headlines and Weather
  - 3:03—Trans-Canada Matinee—CBC
  - 3:30—Mostly Music
  - 4:00—News Headlines and Weather
  - 4:03—Canadian Roundup—CBC
  - 4:10—Tops In Pops
  - 5:00—News and Weather
  - 5:05—The Outposts
  - 5:25—Marine Weather
  - 5:28—The Outposts
  - 6:00—News and Weather
  - 6:15—On Parliament Hill—CBC
  - 6:20—Today's Editorial—CBC
  - 6:35—Tonight's Music
  - 6:25—Sports Parade
  - 6:30—Business Barometer—CBC
  - 6:35—Who Will Come With Me
  - 6:40—Red and Charles
  - 6:40—Soundings
  - 7:05—Music In The Evening (Cont'd)
  - 7:00—CBC News and Inland Wx.
  - 8:00—Talent Festival CBC
  - 8:30—Winnipeg Pops Christmas
  - 9:00—Symphony Orchestra
  - 10:00—CBC Nat. News, on Per. H. and Speaking Personally—CBC
  - 10:15—Today's Editorial and Speaking Personally
  - 10:30—Chamber Music
  - 11:00—Concerts From Abroad

# Montreal History Teacher Foresees Civil War Soon

**TORONTO (CP)**—A Montreal history professor says there might be civil war in Quebec within five years if the province is not separated from the rest of Canada.

Prof. Cameron Nish, head of Sir George Williams University's history department, told 80 students here violence could range anywhere from a few assassinations to civil war.

Another view of Quebec was expressed Saturday by Bryce S. Mackasey, Liberal member of Parliament for Verdun.

He told the annual meeting of the Toronto and District Liberal Association that "if the Quebec way of life were allowed to spread across the 10 provinces, it would be the surest safeguard against the erosion of our federal powers to the United States."

Prof. Nish said the existence of two cultures in Canada is the country's weakness, not its strength.

All the acts defining the positions of the provinces have se-

parated Quebec and the result has been that the province's people now demand the right of self-determination.

The United States fought its war of independence over the same problem, he said.

**ACTS USELESS**

Student-exchange visits and learning French were useless in trying to identify with French-Canadians, who identify with nobody but themselves, he added.

Prof. Nish said the moderate French-Canadian is the true separatist because he cannot get what he wants except by being part of a nation other than Canada.

He said the royal commission on biculturalism and bilingualism was a waste of money and would be rejected in Quebec because it was established by the federal government.

**CAST VOTES OFTEN**

There have been 27 general elections in Canada since Confederation.

## RIPLEY'S BELIEVE IT OR NOT



## DAILY CROSSWORD

**ACROSS**

- Early prophet
- Sacred bull
- Burning gem
- Weight
- Enclosures
- Lariat
- Sin
- Became
- Grand and majestic
- Small harpsichord
21. Jot
22. Window parts
23. Vegetable of many uses
24. Flashed with hook and line
25. Cuddle
26. Race at full speed
27. Undressed hide
28. Mountain crest
29. Girl's name
30. Door part
31. Small depressions
32. Fashion
33. Midding

**DOWN**

- At a distance
- Headache
- Raw mineral
- French pronoun
- Fields
- Oils and water colors
- A Gershwin and name-sakes
- Surfeit
9. First-rate
10. Youngster
11. Exclamation of annoyance
12. Unaroused
13. S. Am. Indian group
14. Mineral spring
15. Invalid's food
16. Water-proof garments
17. Digit
18. Conjunction
19. Pronoun
20. Canon: abbr.
21. Anoint
22. Hyde Park vehicle
23. The Great Divide
24. Within
25. Footlike part
26. Paid notices
27. Zodiac sign

Yesterday's Answer

**GRAMS ADAPTY**  
RIVET BORE  
ALIGNED PORE  
WEDGED  
LINEAGE  
OCCURE  
WAITT  
ALONG SHALVE  
MOLT MISSED  
STIMULISH  
AC OF OBAR  
SIBIA  
OPINE ROVER  
SIEDUM SIBIRIA

## DAILY CRYPTOQUOTE

Here's how to work it: **AXYDLBAAXE** is **LONGFELLOW**

One letter simply stands for another. In this sample A is used for the three L's, X for the two O's, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each day the code letters are different.

**A Cryptogram Quotation**

**ORL FHSIOTN, ORL FUMZL, ISV ORL GULO, IZL UK TAIETSIOTUS IFF NUAGINO.—DRIWLDGLIZL**

Yesterday's Cryptogram: **IDLENESS TRAVELS VERY SLOWLY AND POVERTY SOON OVERTAKES HER—HUNTER**

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## OUR BROTHERS HOUSE MAJOR HOOPLE

MAJOR, I COULDN'T SELL THE DOGS — NOT AFTER THE LONG TALKS WE'VE HAD! BUT I'LL GIVE HIM TO YOU — IF YOU GUARANTEE HIM A GOOD HOME!

PAARDON MY FRANKNESS, BUT WE'RE PRACTICALLY STRANGERS! SINCE THE DOGS MEANS SO MUCH TO ME, I MUST INSIST ON A \$100 GUARANTEE! NATURALLY I'LL REFUND IT TO YOU AFTER I'VE MADE A SURPRISE INSPECTION (OR PERHAPS THE DOGS COULD PHONE ME TO SAY EVERYTHING IS OKAY!

REMEMBER ME?

SHORE DON'T-YO' IS THAT UNAPPEALIN' LIT RINT, BUSTER BULLMOOSE?

REMEMBER L'LABNER'S PROMISE TO ME?

SHORE DO? HE PROMISED YO' TH' RIGHT TO LOOK AFTER ME!!

YOU DON'T INTEND TO WELSH, I HOPE!!

SHORE DON'T-YO' L'LABNER ALLUS SAID, 'A RIGHT IS A RIGHT, AN' A PROMISE IS A PROMISE.' HE WERE QUITE A PHILOSOPHER!

**GRANDMA**

BARB, YOUR SHOES DON'T MATCH, MIEOTS!

I KNOW, GRANDMA!

I WALK SO MUCH ON MY JOB...

IT'S EASIER ON THE FEET BREAKING IN JUST ONE NEW SHOE AT A TIME!

**MICKEY MOUSE**

DIDN'T GOOBY LOOK NICE ALL DRESSED UP AT THE PARTY LAST NIGHT?

GOOBY! WHAT HAPPENED?

NOTHIN' SERIOUS.

I'M JUST NOT USED TO WEARIN' A NECKTIE!

**ETNA KETT**

HI! I'M STUCK WITH A HOME-WORK PROBLEM, IT'S A TOUGHIE --

YOUR FATHER CAN'T DO IT? HANG ON A SEC, I'LL ASK MY DAD!

HMM... LET ME SEE??

HMM...???

WHAT GOOD WILL IT DO YOU IF I DO YOUR HOMEWORK? THAT'S NO WAY TO LEARN!

DAD CAN'T DO IT EITHER.

**SECRET AGENT X-9**

COLONEL, YOU WANT IN CONFERENCE ROOM! ALL COME!

WATCH YOUR STEP, PHIL!

SIT HERE, PAPERS MUST BE SIGNED BEFORE WE PROCEED.

WE WANT TO TALK TO THEM, WHERE ARE THEY?

IMPATIENCE TYPICALLY AMERICAN! SIGN PAPERS FIRST FOR NEWSPAPER!

I'VE CAUGHT HER EYE!

**HENRY**

CRACK

SPLASH

**THE LONE RANGER**

YOU MEAN THE GANG PLANS TO ASSASSINATE THE MEXICAN GOVERNOR WHO ARRIVES TOMORROW?

YEAH... ONLY SURE!

SOON...!

HED HAD SMALL CHANCE OF PICKING UP THEIR TRAIL IN THE CAJON, AND THE GOVERNOR IS DUE TO CROSS THE RIDGE IN THE MORNIN'.

**NUBBIN**

WE NEED A NAME FOR OUR NEW CLUB! ANY SUGGESTIONS?

WELL... WHAT'S THE PURPOSE OF YOUR CLUB?

IT'S PURPOSE IS TO ELIMINATE GOSSIP! WE WILL MEET ONCE EACH MONTH TO PICKY WAYS TO ELIMINATE GOSSIP!

HOW ABOUT "THE IMPOSSIBLES"?

**JOE PALOOKA**

STEVE'S ARE YA OWN'T?

YEAH, JERRY, I'M NOT HURT!

BUT ROOP'S BEEN SHOK!

I'LL PHONE FOR AN AMBULANCE RIGHT AWAY, STEVE!

**MUGGS & SNEETER**

PA! COME TRY ON THIS NEW SWATER I'VE KNITTED FOR YOU...

GEE, YA GONNY, MAI DON'T-YO FEEL IT'S TOO LARGE?

YEE... TAKE IT UP! IT LOOKS TERRIBLE ON YOU!

GOON... HAVE YOU CAN RAVEL SOME OF IT OUT, OR SOMETHING?

I'LL WORK SOMETHING OUT...

HUM...!

**L'LABNER**

REMEMBER ME?

SHORE DON'T-YO' IS THAT UNAPPEALIN' LIT RINT, BUSTER BULLMOOSE?

REMEMBER L'LABNER'S PROMISE TO ME?

SHORE DO? HE PROMISED YO' TH' RIGHT TO LOOK AFTER ME!!

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