ON THE AIR

WEDNESDAY PROGRAMS

CFCY-TV

3.30 p.m.—Musicale
4.00 p.m.—Scarlett Hill
4.31 p.m.—Vacation Time
5.30 p.m.—Quick Draw McGraw
6.00 p.m.—TBA
6.15 p.m.—Live Longer
6.31 p.m.—Gazette
7.01 p.m.—CFCY TV News
7.15 p.m.—Keyboard Melodies
7.30 p.m.—Hennessey
8.00 p.m.—Robin Hood
8.30 p.m.—Star Showcase
9.00 p.m.—My Three Sons
9.30 p.m.—Front and Centre
10.00 p.m.—Ben Casey
11.00 p.m.—Newsmagazine
11.30 p.m.—Man In A Landscape
12.00 p.m.—CBC TV News
12.13 a.m.—Local Weather
12.14 p.m.—Viewpoint
12.20 a.m.—Sign Off

CKCW-TV

2.15 p.m.—Station Sign On News, Weather, Sports
2.25 p.m.—Summer Playbill Whiplash
4.00 p.m.—Scarlett Hill
4.30 p.m.—Vacation Time
5.30 p.m.—Quick Draw McGraw
6.00 p.m.—The Lawman
6.30 p.m.—Television News
6.40 p.m.—Television Weather
6.45 p.m.—Hazard
6.50 p.m.—Television Sports
7.00 p.m.—Bronco
8.00 p.m.—Our Man Higgins
8.30 p.m.—To Tell The Truth
9.00 p.m.—My Three Sons
9.30 p.m.—Front and Centre
10.00 p.m.—Ben Casey
11.00 p.m.—News Magazine
11.30 p.m.—Man In A Landscape
12.00 p.m.—CBC TV News
12.15 a.m.—Viewpoint
12.20 a.m.—CKCW TV News
12.25 a.m.—Sign Off

TV. CALLS
NITE or DAY
Day 4-3537 Nite 4-4503—4-7462
VAIL'S RADIO & TV.
204 Kent St. Ch'town

CFCY RADIO

WEDNESDAY

6.28—Sign On
6.30—News and Weather
6.35—Country — Western Roundup
6.55—News and Weather
7.00—Hebrew Christian Hour
7.15—Country & Western Roundup
7.30—News and Weather
7.35—Farm Report
7.41—Country & Western Roundup
8.00—News
8.11—Weather
8.16—Country & Western Roundup
8.45—Weather
8.50—Atlantic News
8.57—Thought For Today
9.00—News & Voice Reports CBC
9.10—Preview Commentary CBC
9.15—Notes and Music
9.27—Matinee Musical Charades
9.30—Notes and Music
10.00—News and Weather
10.05—Notes and Music
11.00—News and Weather
11.05—Notes and Music
11.27—Matinee Musical Charades
11.30—Montague Entertains
11.40—Notes and Music
11.45—Bulletin Board
11.50—Notes and Music
11.55—Atlantic News Roundup
12.00—Weather
12.05—Mostly Music
12.30—News and Weather
12.45—Mostly Music
1.00—News Headlines & Weather
1.02—Interlude
1.10—Matinee With Willis
1.15—Harmer and Tapp CBC
1.45—Tops in Country and Pops
2.00—News and Weather
2.05—Tops In Country and Pops
2.27—Matinee Musical Charades
2.30—Tops In Country and Pops
3.00—News Headlines & Weather
3.03—Trans-Canada Matinee CBC
3.30—Tops In Country and Pops
4.00—News Headlines and Weather
4.03—Canada Roundup CBC
4.10—Tops In Country and Pops
4.30—The Outports
5.00—News and Weather
5.05—Matinee Musical Charades
5.28—The Outports
5.25 20—Marine Weather
5.28—The Outports
6.00—News and Weather
6.15—On Parliament Hill CBC
6.20—Sports Parade
6.30—Tonight's Music
7.00—Back to the Bible
7.30—News and Weather
7.45—Byline
7.50—Business Barometer
7.55—Program Schedule
7.56—Interlude
8.00—Introduction to Wednesday Night CBC
8.05—Canadian String Quartet CBC
9.00—Cunning Little Vixen Oprea CBC
10.00—CBC National News, News Rdp & In The Province CBC
10.30—Transcription Music CBC
11.00—News and Reg. Weather
11.05—Starlight Serenade
11.30—New and Maritime Weather
11.35—Starlight Serenade
12.00—News, Regional Weather and Sports Scores
12.05—Sign off

CBA

WEDNESDAY

6.00—The Gerry Fogarty Show, Part 1
8.00—News and Inland Weather
8.15—Maritime Sportscast
8.21—The Gerry Fogarty Show Part 2
8.24—The Bob Goulet Show
8.30—Gerry Fogarty Show Part 3
8.35—Sunshine Society
9.00—CBC News & Direct Report
9.10—Preview Commentary
9.16—A.M. Chronicle
10.15—Devitt Drops By
10.30—Music Diary
11.00—CBC News
11.05—Women's Commentator
11.15—For Consumers
11.20—Record Album
11.30—The Archers
11.45—Record Album
12.00—Jamboree Junction
12.15—Bobby Hill Show
12.30—Maritime Farm B'Cast
1.00—CBC News and Weather
1.15—Tommy Hunter Show
1.45—The Open Road Show
1.59—D.O. Time Signal
2.00—The Open Road Show
2.45—Duncan's Diary

3.00—CBC News
3.03—Trans-Canada Matinee
3.30—Trans-Canada Matinee
4.00—CBC News
4.03—Cdn. Roundup
4.10—Music In the Air Part 1
4.30—Music In The Air Part 2
4.45—Music In The Air Part 3
5.00—Mar. Fish B'Cast
5.20—Tempo
5.30—CBC Notebook
6.00 CBC News & Weather
6.15—On Parliament Hill
6.20—Regional Commentary
6.25—Maritime Sportscast
6.30—Music In The Evening
7.15—Byline
7.20—Marine Wx. & Musical Interlude
7.30—Business Barometer
7.35—Assignment
8.00—Introd. To Wed. Night
8.05—Canadian String Quartet
9.00—In Search of Raymond Knister
10.00—CBC Nat'l News, Roundup In The Provinces
10.30—Britten Peers Recital
11.00—Allan Sangster
12.00—Sports Scores Inland & Marine Weather
12.15—Edmundo Ros & His Orchestra
12.45—Music in the Night

New Vaccine For Measles Takes Punch From Disease

WASHINGTON (AP) — One day in 1954, at a private school for boys in Southboro, Mass., an 11-year-old named David Edmonston from Bethesda, Md., came down with measles.

A few days later, while still sporting a glorious crop of red spots, David bared his arm for a Harvard doctor named Thomas Peebles who took a sample of his blood.

The boy also gargled with some white stuff that tasted like sour milk. Still grimacing from the unpleasant taste, he spat into a bottle and watched while the doctor carefully stoppered the vessel.

David made medical history that day, touching off a chain reaction of research that ultimately may mean the saving of millions of lives throughout the world from measles, a long underrated but potentially dangerous malady.

ISOLATED VIRUS

From the blood and throat-washing samples he gave, Harvard researchers — headed by Dr. John F. Edners, a Nobel Prize winner—isolated for the first time a strain of the measles virus that they could cause to grow and multiply in laboratory cultures of monkey and human kidney tissue.

And from this "Edmonston strain"—the basic seed for intensive laboratory work that went on for almost a decade—have come the first practical, effective vaccines against a common disease.

In the field trials in Canada, the United States and other countries these vaccines — one made of live but toned-down virus and the other made of killed virus—have proved up to 95 per cent effective in protecting against this most prevalent of all childhood diseases which affects more than 4,000,000 children and accounts for 400 deaths a year in the United States alone.

The live vaccine became available to doctors throughout the country late in March; the killed vaccine went on the general market early in May.

Surgeon - General Luther L. Terry of the U.S. Public Health Service says availability of these vaccines makes it conceivable that widespread use could virtually eradicate measles in the U.S. within two years.

The vaccines are useful against ordinary measles, as distinguished from German measles, for which a vaccine has not yet been developed.

The first field trial of the Harvard-developed live vaccine was held in a Massachusetts school in October, 1958 — and within three weeks all the vaccinated children developed protective antibodies against natural measles infection.

Live vaccine was administered in other field trials to approximately 25,000 children in the United States and many other thousands in Canada, Finland, Israel, Brazil, Chile, India, South Africa, Nigeria, Japan, Yugoslavia, the Soviet Union, Iceland and England.

Meanwhile, the killed vaccine was also developed, and has been given to thousands of children in the United States in field trials.

The live vaccine induces immunity following a single injection of from one-fourth to one-half of one cubic centimetre of vaccine.

It produces a mild, non-communicable measles infection. Most children have no discomfort, but up to 40 per cent experience fever of 103 degrees and higher, and up to 60 per cent have a mild rash.

The single live shot is estimated to afford protection to 95 per cent of susceptible children —and protection has been noted for as long as three years and eight months and may well be longer.

A simultaneous shot of gamma globulin sharply reduces the incidence and duration of fever, and the incidence of rash.

The killed vaccine must be given in three shots, each a month apart. It has proved 80 to 95 per cent effective in preventing measles during at least the immediate six months following administration and well may produce a much longer immunity. No side effects, such as fever, have been noted.

30 Supersonic Airliners Sold 2 Years Before First Flight

LONDON (Reuters) — The Daily Mail reports that 30 supersonic Concord airliners will be sold in the next six months in a highly-confidential "deal"—two years before the Anglo-French plane is due to fly.

The newspaper says the sales will give the 1,400-mile-an-hour jet a financial boost that will put it on the way to commercial success.

The newspaper's aviation reporter writes that the orders resulted from a "unique and highly confidential 'deal'" involving Juan Trippe, head of Pan-American World Airways, and Sir Matthew Slattery, head of BOAC.

Pan-Am has already ordered six Concords.

The Daily Mail says Trans-Canada Air Lines, Trans World Airlines and Qantas are expected to follow suit.

BOAC and Air France have not signed an agreement to buy the Concord, "but an order from them, for six each, is regarded as inevitable," The Daily Mail says.

"Nobody wanted to be scooped on the first 2½-hour transatlantic service."

The Daily Mail says airline chiefs have worked out a plan under which they will get deliveries in rotation to give them all a roughly equal start.

The newspaper says Britain's Aviation Minister Julian Amery and the French government "have made it clear that their own airlines will be expected to support the Concord, in which the two countries have sunk £170,000,000 ($510,000,000)."

WILL FLY BY 1966

A contract to build the 106-passenger Concord was signed last November between the British Aircraft Corporation and French Sud-Aviation, with plans to have the super-transport flying by 1966. It was scheduled to go into airline service by 1970.

Cost of the development project was expected to be more than £150,000,000 shared equally by the French and British companies backed by their governments.

The Concord was expected to provide 2½ - hour flight times between London and New York at fares as low as or lower than at present.

The plane's four engines will be developed jointly by the French and British companies. The front end of the machine will be built in Britain with the French designing the delta (triangle) wings and fuselage.

Separatist Disagrees With PM

MONTREAL (CP)—A Quebec Separatist party Monday disagreed with Prime Minister Pearson's argument that French Canada would soon be overwhelmed by an "invasion" of American culture if it broke away from Canada.

Le Rassemblement pour l'Independance Nationale said confederation "deprives Quebec of most important powers on its own territory."

The RIN statement was commenting on Mr. Pearson's statements Saturday in Murray Bay, Que., at a meeting of 300 French-language weekly newspaper editors.

The Prime Minister had argued that Canada's two main ethnic groups were struggling to keep their identities in the face of a steady encroachment from the U.S.—"all the stronger because it is friendly and in many ways has had good results for us."

DESTROYED FORT

Ontario's Fort George at Niagara-on-the-Lake, destroyed by American invaders in the War of 1812, was restored in 1940.

CONTRACT BRIDGE

By B. JAY BECKER

North dealer.
North-South vulnerable.

NORTH
♠10
♥AKJ8
♦AKJ9
♣QJ104

WEST
♠AK983
♥Q8
♦Q5
♣K973

EAST
♠7642
♥96
♦108643
♣A5

SOUTH
♠QJ5
♥107542
♦72
♣863

The bidding:

West	North	East	South
1 ♠	Dble.	Pass	2 ♥
Pass	4 ♥		

Opening lead—jack of clubs.

There are easy hands to play, and there are difficult ones. Here is a difficult one.

South is in seven spades and West leads a club. Declarer realizes he has no sure thing going for him, since either the spades or hearts may break badly for him. Obviously, he will try to bring home dummy's hearts rather than attempt to ruff his diamonds in dummy.

Let's say he wins the club with the ace, cashes the queen of spades, and then plays a spade to the king, West showing out. He does not dare to draw another round of trumps now, because if he does, and runs into a 4-1 heart break, he will find it impossible to make the contract.

So he leads a heart to the ace and continues with the king, hoping nothing dreadful will happen. Unfortunately, East ruffs the king and South goes down one.

Let's grant that South is unlucky, having followed this course of play. He would have made the hand if the spades had been divided 2-2 or the hearts 3-2 — and this was certainly not much to ask for.

Nevertheless, he had a better method of play that figured to improve his chances considerably. After cashing the queen of spades at trick two, he cashes the ace of hearts next. True, this might be ruffed if the hearts are divided 5-0, but that is a remote possibility.

Declarer now plays a spade to the king. If both opponents follow suit, the hand is over. But if, as in the actual case, West shows out, the contract is still 100 per cent sure, regardless of how the hearts are divided.

Declarer cashes the king of clubs, discarding the king of hearts. Then he ruffs a heart, enters dummy with a trump, and ruffs another heart. The rest of the tricks are now his.

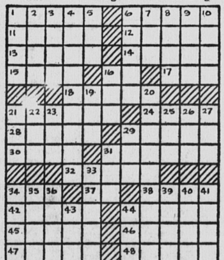
This method of play caters not only to a 3-1 trump division, but also to the possible 4-1 heart division. Consequently, it is a markedly superior line of play.

RIPLEY'S BELIEVE IT OR NOT

DAILY CROSSWORD

ACROSS
1. Seashore
6. Departs by boat
11. Bowling lane
12. Metal tag
13. Measure
14. British island: Med.
15. Weaving machine
16. Size of shot
17. Chinese sauce
18. Biblical name
21. Tricks
24. Skilled
28. Long-limbed and slender
29. Variety of willow
30. Gem stone
31. Golfer's club
32. Crimean conference site
34. Presidential nickname
37. Close at hand
38. Bird's home
42. Pack animal: So. Am.
44. Hand-to-hand fight
45. Projecting edges of roofs
46. Book of maps
47. Anger
48. Former Russian rulers

DOWN
1. Summon
2. Hodge-podge
3. Palo ——, Tex.
4. Apparently
5. Norse god
6. Braziliar dance
7. Turkish title
8. Troubles
9. Apollo's mother
10. Remain
16. —— relief, as sculpture
19. Firmament
20. Spanish dancer's accompaniment
21. Professional: shortened
22. Light knock
23. Mother of Irish gods
25. Morsel
26. Confederate general
27. Go astray
29. Retired
31. Thickness
33. Disconcert
34. Ball of thread
35. Like a wing
36. Volcanic rock
39. Girl's name
40. Scorch
41. Hardy heroine
43. Encountered
44. Wrestlers' floor covering



Yesterday's Answer

8-21

DAILY CRYPTOQUOTE — Here's how to work it:

A X Y D L B A A X R
is L O N G F E L L O W

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, apostrophies, the length and formation of the words are all hints. Each day the code letters are different.

A Cryptogram Quotation

LDUAPLX PT MPUUMO UD APS UAEU GOOMT PU IPUA XYOEU TOLTPJPMPUF.—QDALTDL

Yesterday's Cryptoquote: IT IS EASY TO BE GENEROUS WITH OTHER PEOPLE'S PROPERTY.—LATIN PROVERB

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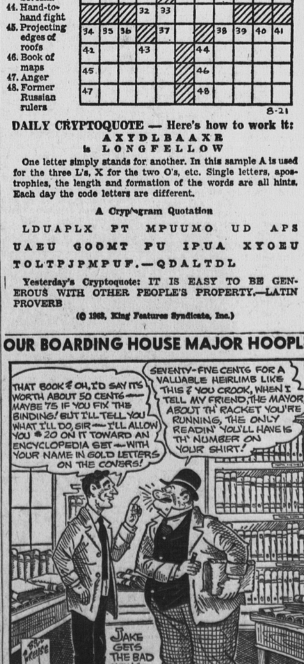
OUR BOARDING HOUSE MAJOR HOOPLE



GRANDMA

MICKEY MOUSE

ETTA KETT

SECRET AGENT X-9

HENRY

NUBBIN

THE LONE RANGER

MUGGS & SKEETER

JOE PALOOKA

L'IL ABNER