ON THE AIR

THURSDAY

CFCY-TV

1.30 p.m.—Musical
2.00 p.m.—Chez Helene
2.15 p.m.—Nursery School
2.30 p.m.—National School
3.00 p.m.—Loretta Young Show
3.30 P.M.—Take Thirty
4.00 p.m.—Scarlet Hill
4.30 p.m.—Today at Home
5.01 p.m.—Razzle Dazzle
5.30 p.m.—Scarlet Pimpernel
6.00 p.m.—Yogi Bear
6.31 p.m.—Gazette
7.00 p.m.—CFCY TV News
7.15 p.m.—Cinema 13-7 Deep Water
9.00 p.m.—The Defenders
10.00 p.m.—Playdate
11.00 p.m.—Toronto Wrestling
12.00 p.m.—CBC News
12.13 a.m.—Local Weather
12.14 a.m.—Viewpoint
12.20 a.m.—Sign Off

CKCW-TV

12.45 p.m.—Station Sign On News, Weather, Sport
1.00 p.m.—Thursday Playbill Special Delivery
2.30 p.m.—National Schools
3.00 p.m. At Home With Helen Crocker
3.30 p.m.—Take Thirty
4.00 p.m.—Scarlett Hill
4.30 p.m.—Romper Room
5.01 p.m.—Razzle Dazzle
5.30 p.m.—Yogi Bear
6.00 p.m.—Supper Club
6.15 p.m.—Television News
6.25 p.m.—Supper Club
6.35 p.m.—Television Weather
6.40 p.m.—Supper Club
6.50 p.m.—Television Sports
7.00 p.m.—Route 66
8.00 p.m.—Highway Patrol
8.30 p.m.—Breck Golden Showcase
9.00 p.m.—The Defenders
11.00 p.m.—Wrestling
12.00 a.m.—CBC TV News
12.14 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

THURSDAY

6.28—Sign On
6.30—New & Weather
6.35—Country & Western Roundup
6.55—News & Weather
7.00—Hebrew Christian Hour
7.15—Country & Western Roundup
7.30—New & Weather
7.35—CFCY Farm News
7.41—Country & Western Roundup
8.00—News
8.11—Weather
8.16—Country & Western Roundup
8.45—Weather
8.50—Atlantic News Roundup
8.57—Thought For Today
9.00—CBC News & Voice Report
9.10—Preview Commentary
9.15—Morning Moods
9.30—Pick Your Partner
9.35—Morning Moods
9.55—What's The Song
10.00—News & Weather
10.05—Notes & Music
10.10—Count Your Blessings
10.15—Win 57
10.20—Notes & Music
10.30—What's Your View
10.35—Notes & Music
10.40—Mr. Co-op Program
10.50—Notes & Musc
11.00—News Headlines & Weather
11.02—News & Views on Groceries
11.15—Notes & Music
11.45—Bulletin Board
11.50—Notes & Music
11.55—Atlantic News Roundup
12.00—Weather
12.05—Mostly Music
12.30—News & Weather
12.43.—P.E.I. Road Report
12.45—Mostly Music
1.00—News Headlines & Weather
1.02—N.S. Road Reports
1.03—Mostly Music
1.15—Shirley Harmer & What's On Tapp
1.45—Mostly Music
2.00—New & Weather
2.05—Portrait Of A Star
2.10—Hits & Encores
3.00—News Headlines & Weather
3.03—Trans-Canada Matinee CBC
3.30—Be Still & Know
4.00—News Headlines & Weather
4.03—Canadian Roundup CBC
4.10—Hits & Encores
4.30—The Outports
5.00—News & Weather
5.05—The Outports
5.25—Marine Weather
5.28—The Outports
6.00—News & Weather
6.15—On Parliament Hill CBC
6.20—Sports Pararde
6.30—Tonight's Music
7.00—Back To The Bible
7.30—News & Weather
7.45—Byline
7.50—Program Schedule
7.51—Red Cross Program
8.05—Tonight's Music
9.00—Citizen's Forum CBC
9.30—Classical Strings CBC
10.00—National News CBC
10.30—Christian Frontiers CBC
11.00—News & Regional Weather
11.05—Starlight Serenade
11.30—News Headlines & Maritime Weather
11.35—Starlight Serenade
12.00—News, Reg. Weather & Sports
12.05—Sign Off

CBA

THURSDAY

6.00—The Gerry Fogarty Show Part 1
8.00—News & Inland Weather
8.15—Maritime Sportscast
8.21—The Gerry Fogarty Show Part 2
8.45—The Max Ferguson Show
9.00—CBC News & Direct Reports
9.10—Preview Commentary
9.15—A.M. Chronicle
10.10—Count Your Blessings
10.15—Playroom
10.30—To Market With Music
11.00—CBC News
11.05—Joan Marshall
11.15—For Consumers
11.20—Record Album
11.30—The Archers
11.45—Cafe Variety
12.00—Jamboree Junction
12.15—Chuckwagon
12.25—Jamboree Junction
12.30—Maritime Farm B'cast
1.00—CBC News & Inland Weather
1.15—Shirley Harmer & What's On Tapp
1.45—Time Out For Melody
1.59—Dominion Observatory Time Signal
2.00—Time Out For Melody
2.45—John Drainie Tells A Story
3.00—CBC News
3.03—T.C. Matinee
3.30—T.C. Matinee
4.00—CBC News
4.03—Canadian Roundup
4.10—Ebb Tide
4.30—Countdown
4.45 Music In The Air
5.00—Maritime Fish B'cast
5.20—Tempo
5.40—CBC Notebook.
6.00—CBC News & Inland Weather
6.15—On Parliament Hill
6.20—Regional Commentary
6.25—Maritime Sportscast
6.30—Music In The Evening
7.15—Byline
7.30—Marine Weather & Musical Interlude
7.30—Assignment
8.00—Radio International
8.30—Variety Showcase
9.00—Citizen's Forum
0.30—Canadian Quartet Strings
10.00—CBC National News Roundup & Speaking Personally
10.30—Christian Frontiers
11.00—Maritime Mag.
11.30—Moonglow
12.00—Sport Scores & Marine Weather
12.09—Inland Weather

Calcutta Faces Tough Problems

By HENRY S. BRADSHER

CALCUTTA, India (AP)—Calcutta stinks of human misery.

Streets are crowded with ill-clothed people and occasional sacred cows. Some 20,000 persons live there, sleeping, cooking, bathing on the sidewalks.

Uncollected garbage and stagnant open sewers breed disease - carrying insects in the steaming tropical heat.

Humanity spills from decaying slums where "home" is a space under a staircase, a corner of a room, an awning in a courtyard.

Take a few statistics: 89 per cent of the families live in no more than one room. Fewer than 40 per cent of the 6,500,000 persons in the Calcutta area have sanitary sewage facilities. Cholera is endemic, killing 1,000 or more annually.

Take a drink of water: The best piped water tastes vile—salty. Doctors advise home boiling of the best water distributed by the city. The city also distributes untreated river water that more than 500,000 persons drink. Millions use backyard wells.

Water is the most pressing problem facing this big seaport, one of the world's largest cities. To water are linked sanitation and health. Other massive problems are housing and transportation.

GET HELP

Since 1961 the Calcutta metropolitan planning organization has been studying ways of combatting these problems. About a dozen U.S. advisers are financed by $1,475,000 from the Ford Foundation. A few other advisers come from several nations.

Local officials try not to mention the U.S. advisers too loudly. The desperate poverty and vast unemployment of Calcutta has made this a riot-prone stronghold of Indian Communists who could make the adviser's work difficult if the idea got around that Americans were trying to run the city.

Actually, the city looks as if no one has been running it. It just seems to have run down by itself.

The system for filtered water was laid in 1870 to provide 6,000,000 gallons a day to a population of 400,000. Now pipes whose leaks allow contamination handle 92,000,000 gallons a day while needs are estimated at 400,000,000.

A parallel pipe system carries 90,000,000 gallons of raw river water that was originally intended for washing streets and fighting fires. Poor people drink it. Eighty per cent of deaths from cholera, connected with bad water, are in families paying less than 20 rupees ($4.20) rent a month.

FIRE THREAT

There is not enough water to fight fires. The overcrowded city is one big fire hazard.

Millions have come to the Calcutta area from Indian farms so overpopulated that they cannot support all the hungry new mouths. The population is 62 per cent male because men leave their wives and children in the villages, where living is cheaper, while competing for the scarce jobs here.

Fewer than two per cent of these men living by themselves are in quarters with a water tap. Only 16 per cent of families have one or more water taps to themselves.

"All these figures about the lack of facilities and overcrowding might sound pretty awful," says an official, "but actually they're probably underestimates. The population goes on expanding but nothing is being done to expand municipal facilities, so the situation gets worse."

By 1966 the population of the metropolitan area, a 50-mile-long strip three to five miles wide on either side of the Hooghly River, is expected to be 11,200,000.

NEED PORT

The reaction of some people is just to give up on Calcutta. But there is no alternative to it "as a port, financial and administrative centre and major market" for Eastern India, according to a 1960 report of the World Bank.

Calcutta handles 42 per cent of India's exports, including its biggest earners of badly needed foreign exchange, jute and tea. Silting up of the river port, low labor efficiency and other problems make shipping costs high. A shortage of electrical power cuts production in the industrial complex around Calcutta by perhaps a third.

The World Bank report said "the continued neglect of Calcutta's problems is one of the most dangerous weaknesses" of India's economic development plans.

The problems are being studied now. They are gigantic. Solutions and the money to implement them are not in sight.

While they are being sought, Calcutta swelters and stinks in the tropical sun and every day decays a little more.

Winter Traffic Probe Requested By Halifax MPs

HALIFAX (CP) — The two members of Parliament for Halifax said here they will press for statistical survey of winter use of the St. Lawrence River and its implications for Maritime ports.

Mayor John E. Lloyd of Halifax said in a letter to J. J. Campbell, president of the Halifax Longshoremen's Association, the broad undertaking of such a survey should be an estimate of the overall cost to the Canadian taxpayer of keeping the river and gulf of St. Lawrence open to winter navigation. There should also be an evaluation of the benefits to Canada of this policy.

He said he and fellow Liberal member Gerald Regan wanted to know the total amount of cargo now moved by the St. Lawrence route and the percentage of that total which had formerly moved through Maritime ports.

The letter said the members also would like to have some evaluation of the present and future loss of business to Maritime ports.

"When such facts are available it would be possible to discuss intelligently a policy that would protect the legitimate interests of winter ports," he said.

Hamilton Falls Hydro Project Being Studied

MONTREAL (CP) — Engineering studies are under way to determine the cost of deveoping the vast hydro potential of Hamilton Falls and transmitting it to populated centres.

The studies are being carried out by the Canadian firm of H. G. Acres and Company Limited on behalf of British Newfoundland Corporation Limited, owner of 80 per cent of the Hamilton Falls area, and Hydro-Quebec, the provincial Crown corporation that owns the remaining 20 per cent.

An announcement here said the studies were started after discussion among the governments of Quebec and Newfoundland and Brinco to decide whether the 4,000,000-horsepower potential of Hamilton Falls, located near the disputed boundary line between Quebec and Labrador, could be developed.

It also said talks have taken place between Brinco and Consolidated Edison, which supplies power in much of the northeastern United States including New York City, about the possible export of any surplus power.

It said Con Edison has expressed "serious interest" in the purchase of surplus power if the price is right.

RIPLEY'S BELIEVE IT OR NOT

CONTRACT BRIDGE

By B. JAY BECKER

South dealer.
Both sides vulnerable.

NORTH
♠A 6
♥A Q
♦A K 9 2
♣Q J 10 9 7

WEST
♠K 4 3
♥J 9
♦8 7 6
♣A K 6 5 4

EAST
♠—
♥10 8 7 6 5 4 3
♦Q J 10
♣8 3 2

SOUTH
♠Q J 10 9 8 7 5 2
♥K 2
♦5 4 3
♣—

The bidding:

South	West	North	East
1 ♠	2 ♣	Dble	Pass
4 ♠	Pass	6 ♠	Pass
Pass	Dble	Redble	

Opening lead—king of clubs.

It took Sylvia a long time to learn to use point count. Not because she was opposed to point count as a matter of principle—she had a better reason than that. The fact is that Sylvia's conception of arithmetic didn't quite jibe with the standard textbooks on the subject.

Sylvia clung to the notion that you measured a hand by the number of tricks you could take, and the number of points you had struck her as a mathematical exercise best left to others.

For example, take this hand she held one day. Most members of the club would either have passed or opened with a preemptive bid. But Sylvia appraised her hand differently. She saw she could win lots of tricks if spades were trump and so she opened with a spade.

West overcalled with two clubs, and it would have curdled your blood to have heard the sound of North's double. Sylvia blithely jumped to four spades with her 6 points and you couldn't really blame North for bidding six, even with Sylvia as a partner. When West doubled, North redoubled.

Now anyone can plainly see that Sylvia was destined to go down. She had to lose a spade and a diamond. But the wonderful thing about Sylvia was that she never realized when she was licked. She zoomed merrily along taking tricks until she had twelve of them.

She trumped the club lead, played a spade to the six, and ruffed another club. A heart to the queen and a club ruff were followed by a heart to the ace and another club ruff.

Then, after crossing to the king of diamonds, Sylvia trumped the last club. Now she cashed the ace of diamonds and exited with a diamond to East's queen.

This brought Sylvia down to two cards—the Q-J of spades. West had the K-4 left. Dummy had the ace of spades and nine of diamonds. When East led a heart, Sylvia ruffed with the jack and West's apparently invincible trump trick disappeared!

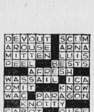
DAILY CROSSWORD

ACROSS

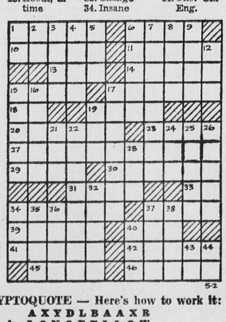
1. Ditches surrounding castles
6. Let it stand: print.
10. Blacksmith's block
11. Particles
13. Cathedral city: Eng.
14. Ruth's Mother-in-law: Bib.
16. Form, as in a mold
17. Leather maker
18. Roman four
19. Dry
20. Shuffle, as cards
23. Toss, as a coin
27. To work together
29. Celebes ox
30. Braggart: sl.
31. Domestic
33. Music note
34. Former capital: P. I.
37. Disarray
39. Catkin
40. Snub-nosed dog
41. Funeral song
42. Soothe
45. Movable barrier
46. One of Philippine Islands

DOWN

1. Mother: colloq.
2. Ahead
3. Birds as a class
4. Slope
5. Cunning
6. Biblical mount
7. Back and forth (3 wds.)
8. English boy's jacket
9. Not wild
12. Knight's title
15. About, in time
16. Sticker on overseas mail: "Par ——"
17. River: Italy
19. Wing
21. Girl's nickname
22. Pink, tropical bird
24. Mandate
25. Articles
26. Elflike creatures: Pers. Myth.
28. Not new
32. Change
34. Insane
35. In the middle
36. Roman emperor
37. Spinning jenney
38. Hideous
40. Good friend
43. Close to
44. The: Old Eng.



Yesterday's Answer



5-2

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

WJ WO PBAD MVUJ WO XPPC
WB QUB JVUJ MUOJKO UBC
MWJVKYO JVKYK.—MWACK

Yesterday's Cryptoquote: IN ALL HUMAN ACTION THOSE FACULTIES WILL BE STRONG WHICH ARE USED.—EMERSON

(... Features Syndicate, Inc.)

OUR BOARDING HOUSE MAJOR HOOPLE

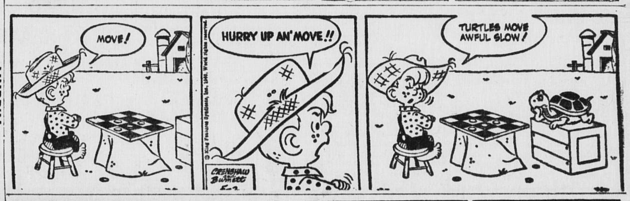
GRANDMA

MICKEY MOUSE

SECRET AGENT X-9

ETTA KETT

NUBBIN



HENRY

THE LONE RANGER

MUGGS & SKEETER

JOE PALOOKA

L'IL ABNER