ON THE AIR

For This Week's TV Guide See Page 7

CFCY RADIO
FRIDAY

6:30—Sign On
6:35—News & Weather
6:45—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
7:45—Country & Western Roundup
8:00—News
8:11—Weather
8:15—Country & Western Roundup
8:45—Weather
8:50—Atlantic News Roundup
8:57—Thought for Today
9:00—News & Voice Reports CBC
9:05—Preview Commentary CBC
9:15—Notes and Music
9:27—Matinee Musical Charades
9:30—Notes and Music
9:35—Notes and Music
9:55—What's The Song Contest
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—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
12:15—Don Messer-CBC
12:30—News and Weather
12:43—P.E.I. —Road Report
12:45—Town and Country Time
1:00—News, Weather & N.S. Road Report
1:05—Town and Country Time
1:15—Tommy Hunter Show-CBC
1:45—Town and Country Time
2:00—News and Weather
2:05—Tops in Country Time
2:12 Network School B'cast-CBC
2:45—Matinee Musical Charade
3:05—Tops in Country and Pops
3:00—News Headlines & Weather
3:03—Trans Canada Matinee CBC
3:30—Tops in Country and Pops
3:55—News Headlines & Weather
4:03—Canadian Roundup CBC
4:10—Tops in Country and Pops
4:30—The Outports
4:50—News and Weather
4:55—Matinee Musicial Charades
5:05—The Outports
5:25—Marine Weather
5:35—The Outports
5:50—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—Program Schedule
8:00—Tonight's Music
8:50—National Business
9:00—Tonight's Music
9:58—News Headlines & Weather
10:00—Index-CBC
10:30—Chamber Music
11:00—CBC National News CBC
11:30—Action Drama
12:00—News & Regional Weather
12:03—Starlight Serenade
12:30—News & Maritime Weather
12:33—Starlight Serenade
12:55—News, Weather & Sports Scores
1:05—Sign Off

CBA
FRIDAY

6:00—The Gerry Fogarty Show Part 1
7:00—CBC News & Inland Weather
7:15—Maritime Sportscast
7:21—The Gerry Fogarty Show Part 2
7:24—The Bob Goulet Show
7:30—Gerry Fogarty Show—Part 3
7:35—Max Ferguson Show
8:00—CBC News & Direct Reports
8:10—Preview Commentary
8:15—A.M. Chronicle
8:15—Playroom
8:30—Court Of Opinion
9:00—CBC News
9:05—Women's Commentator Joan Marshall
9:15—For Consumers
9:20—Record Album
9:30—The Archers
9:45—Music on the Heather
10:00—Jamboree Junction
10:15—The Music of Don Messer
10:30—Maritime Farm B'cast
11:00—CBC News and Weather
11:15—Tommy Hunter Show
11:45—Time Out For Melody
12:00—Dominion Observatory Time Signal
12:05—Time Out For Melody
12:15—National School B'Cast
12:45—John Drainie Tells a Story
1:00—CBC News
1:05—Trans-Canada Matinee
1:30—Trans-Canada Matinee
2:00—CBC News
2:03—Canadian Roundup CBC
2:10—Music In The Air
2:30—Countdown
3:00—Maritime Fish B'cast
3:20—Tempo and CBC Notebook
4:00—CBC News & Weather
4:15—On Parliament Hill
4:20—Maritime Sportscast
4:25—Music in the Evening
4:35—Byline
4:50—Marine Weather and Musical Interlude
5:00—Business Barometer
5:15—IBA
5:30—Agenda
6:00—Assignment
6:30—Radio International
7:00—Index
7:00—Chamber Music
7:00—National News CBC Roundup & Speaking Personally
7:30—CBC Stage
8:00—CBC Jazz Club
8:30—Inland & Marine Weather Sports Scores
8:35—Music In The Night

Who Buys Stocks Probed In Stock Exchanges Survey

MONTREAL (CP)—Who buys stocks is discussed statistically in the Montreal and Canadian stock exchanges' second transaction study, an investigation it is hoped will eventually lead to firm conclusions on buying habits.

The survey, based on activity at the two exchanges on two June days picked at random, divides the buyers into various categories and compares the 1963 figures with the results of the first survey in 1962. Comparison also is made with the results of similar studies on the New York Stock Exchange.

In a cautioning foreword to the published version of the survey, George A. Cruickshank, executive vice-president of the Montreal and Canadian exchanges, says:

"As this is only our second study it is premature to draw any definite conclusions and only after several such studies are conducted can meaningful patterns or trends be discernable."

The survey, conducted by Dleap Hall, director of statistics and research for the exchanges, cites the percentage of buyers who are of the general public male or female, old or young, and what type of transactions public individuals make.

CHANGES SLIGHT

In most cases, there are only small percentage differences between the results of the 1962 survey, also conducted in June, and the first of what has been made an annual study.

In the 1963 survey, public individuals ndividuals who are not members or partners in a member organization of the two exchanges) accounted for 49.2 per cent of the volume, down from 50.4 per cent in 1962.

Exchange members accounted for 29.1 per cent of the volume and institutions—banks, insurance and trust companies and similar organizations — for 21.7 per cent in the 1963 survey.

Women transacted only a small part of the trading, 13.4 per cent compared to 15.9 per cent in 1962. Men accounted for 83.2 per cent compared with 82.5 and joint accounts 3.4 per cent compared with 1.6.

The 45-64 age group took the most active part, accounting for 46.9 per cent compared to 1962's 50.2. The 25-44 group had 42.2 compared to 42.8, the under 25 group 0.8 compared to 1.2 and the 65-and-over group 8.1 compared to 5.8.

There were substantial drops in the percentages of investors including in long - term (six months or more) and short - term (up to six months) trading, and a big increase in the "trading" category, which the report describes as involving the closing out or potential closing out of all transactions within 30 days.

The survey says the large gain in the trading category "could possibly be best explained by the uncertainty of the market after the 1963 federal elections."

CHURCHES

(Continued from page 7)

Holy Communion and Sermon. Rev. A.E. Piercey, priest-in-charge.

FREE CHURCH of Scotland. Worship D.V. — Charlottetown 11 a.m. and 7 p.m.; Stanchel 3 p.m. — Rev. W.R. Underhay, minister.

PRINCE

NORTH TRYON and Breadalbane Presbyterian Churches. North Tryon: Service at 11 a.m. S.S. and Bible Class at 12.15. Breadalbane: Service at 3 p.m. Rev. G. Killen, Minister.

TRYON — BONSHAW United Baptist Pastorate. Rev. L.R. Graves, Minister. Services for Sunday, March 8th. Tryon 11 a.m.; Westmoreland 7.30 p.m. Tryon Sunday School 10 a.m.

TRYON CHARGE The United Church. Sunday Schools — Crapaud 11 a.m. Tryon 2 p.m. Tryon Church Membership Class 2 p.m. Worship — Cape Traverse 11 a.m. Tryon 3 p.m. Crapaud—7.30 p.m. Rev. Allison O'Brien, Minister.

ANGLICAN SERVICES — Fourth Sunday in Lent (Mothering Sunday) St. Mary's — 7.40 a.m. Mattins and Litany; 8 a.m. Holy Communion; 9 a.m. Family Eucharist; 9.45 a.m. Sunday School; 3 p.m. Preliminary Confirmation Class; 7 p.m. Evensong. St. John's 10 a.m. Sunday School; 11 a.m. Holy Eucharist. Canon Mark Ferguson, Rector.

WEST PRINCE Presbyterian Churches. Alberton 11 a.m. Victoria West 2 p.m. Freeland 3.30. West Point 11 a.m. (conducted by Presbyterian Men). Minister Peter J. Darch.

WELLINGTON PASTORAL Charge. United Church. Reverend W.B. MacPhail Minister. Union Corner 11 a.m. Wellington 2 p.m. Victoria West 7.30 p.m.

ANGLICAN SERVICES. Parish of Port Hill. 4th Sunday in Lent. Rev. Delmont Yeo, Rector. Port Hill. 11 a.m. Inverness, 2.30 p.m. Ellerslie, 7.30 p.m. Combined Lenten Service in the Freeland Presbyteriaan Church, Wednesdy March 11th, at 8.00 p.m. Speaker, Rev. Delmont Yeo.

THE KENSINGTON Pastoral Charge of the Presbyterian Church. The Reverend Peter D. Ruddell, B.A., B.D., Interim-moderator. Freetown, 11 a.m. Keir Memorial, Malpeque, 3.00 p.m. Kensington, 7.30 p.m. All services to be conducted by Mr. Merrill Bishop.

THE BEDEQUE Pastoral Charge — The United Church. Rev. R.M. Cameron, minister. Albany Church School 10.00 a.m. Worship 7.30 p.m. This service will be a song service for the whole Pastoral Charge. The combined choirs of Albany, Bedeque and Borden will sing. Bedeque Church School 10.00 a.m. Worship 11 a.m. Borden Church Schools 10 and 11 a.m. Worship — 3 p.m. The Junior choirs of Albany and Borden will combine to lead in the service of praise.

ALBERTON Pastoral Charge — United Church. Rev. David MacDonald, Minister. Tascumpec Worship at 11 a.m. Tignish Worship at home of William Feakes at 2 p.m. Alberton Worship at 7 p.m.

MONTROSE Pastoral Charge — United Church. Brown Jardine, Lay Supply. Miminiegash 11 a.m. Montrose 3 p.m. Elmsdale 7 p.m.

O'LEARY PASTORAL Charge — United Church. Rev. David H. Hamilton, B.A., B.D. Minister. Bloomfield 11 a.m. West Devon 1.15 p.m. Brae 2.30 p.m. O'Leary 7.30 p.m. Midweek Lenten service at West Devon Tuesday at 7.30 p.m.

CHRISTIAN CHURCH Summerside. Minister, D.L. Howlett Bible School 10 a.m. Worship and Communion 11 a.m. Evening Service 7 p.m. Youth meeting 8 p.m.

FREE CHURCH of Scotland. Western Parish. Coleman 1.00 p.m. Summerside 3 p.m. Cape Traverse Sunday School 2 p.m. DeSable 7.30 p.m. Reverand Kenneth W.R. Cameron, Minister.

THE ANGLICAN Church Parish of New London, Lent 4. 8.00 a.m. Holy Communion St. Marks, 9.30 a.m. Holy Communion, St. Marks. 10 a.m. Sunday School, St. Marks. 11 a.m. Morning Prayer, St. Thomas. 7.30 p.m. Evening Prayer, St. Stephens.

Well-Drillers Pose Problem In Alberta

EDMONTON (CP) — The Alberta government may be forced to set up regulations governing water-well contracting to eliminate inferior workmanship.

D. E. Bowman, ground water technician of the Alberta water resources council, says only a few of the 260 water well drillers in the province are well qualified.

Giles Wilderman, president of the Alberta Waterwell Drillers Association, says that between 60 and 80 drilling contractors belong to the association and a six-year membership drive has met only limited success.

The government does not want to interfere, said Mr. Bowman. It would prefer the association did its own policing of contractors but Mr. Wilderman said this appeared to be impractical because of the lack of members.

He added legislation and licensing are necessary to improve the quality of work done throughout the province.

Mr. Bowman said an average farm well, properly drilled, costs between $1,200 and $2,000. Because of pressure from customers, many contractors agree to do the job for less—often with unsatisfactory results.

While contractors have to shoulder most of the responsibility for the poor work customers who insist on having wells drilled for $1,000 or less are also responsible.

Mr. Bowman said a rule-of-thumb for drilling costs should be about 10 per cent of the estimated property value.

In an attempt to improve the quality of work done, a committee with representatives of the water resources branch, Alberta Research Council, well drillers association and consulting engineers is studying the problem.

They will make recommendations to the provincial government.

FIRE SERVICES

There are 135 local authority fire brigades in England and Wales and 11 in Scotland.

RIPLEY'S BELIEVE IT OR NOT

DAILY CROSSWORD

ACROSS

1. Areas for flowers
5. Gang
9. Shooting star
10. Looks askance
13. Flower
14. Feels displeasure
16. Station; abbr.
17. Slumber
19. Common suffix
22. Former
23. First man
27. Compassion
29. God of lower world: myth.
30. Palm starch
31. Wife of Shamash
32. A mesh-fabric
33. Fluctuate
36. Crown
39. Lassos
43. Entertain
45. Christmas song
46. An ungulate: So. Am.
47. Vestibule
48. Male red deer
49. Inflamed swelling on eyelid: var.

DOWN

1. Tree trunk
2. Ostrich-like birds
3. Erases: print.
4. English explorer in Africa
5. Shut
6. King: L.
7. Lampreys
8. Legal order
9. Vehicle
11. Resort
15. Cowboy's nickname
18. Chum
19. Ger. spa
20. Caspian
21. Unit of work
24. Demand, as payment
25. Consumed
26. Pithy saying
28. To intimidate
29. Stabs
31. Actress Gardner
34. Wide-awake
35. Laughing
36. Feline
37. Oriental nurse
38. Stage in insect development
40. Bohemian-like
41. Ripped
42. Cunning
44. Knight's title

Yesterday's Answer

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

XYRDKDUVUQZ FSAQ KQROI GRY QWI PKOQ RG QYSQW.-FKQQWIP XYURY

Yesterday's Cryptoquote: PRINCIPLES BECOME MODIFIED IN PRACTISE BY FACTS.—COOPER

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CONTRACT BRIDGE

By B. JAY BECKER

QUIZ

You are South, both sides vulnerable. The bidding has been:

West	North	East	South
1♠	Pass	Pass	?

What would you now bid with each of the following six hands?

1. ♠Q773 ♥A94 ♦Q6 ♣K987
2. ♠6 ♥KJ652 ♦53 ♣AQ984
3. ♠QJ873 ♥K8 ♦A762 ♣Q5
4. ♠10 ♥AJ76 ♦K853 ♣Q872
5. ♠75 ♥A42 ♦AKQ643 ♣QJ
6. ♠94 ♥AKJ83 ♦Q32 ♣AQ5

1. One notrump. When the bidding dies at a low level, the last player to speak has an obligation to keep the bidding going if it is at all feasible to do so. Since his only choice lies between passing or bidding, he cannot be held strictly responsible for having the values that any bid he makes would ordinarily imply.

Thus, a one notrump bid in this sequence does not mean that he has the customary 16 to 18 points. On the contrary, he will usually have three or four points less than the normal expectancy. A player in the protective or balancing seat is entitled to assume that his partner has substantially more values than his pass would indicate, and he should generally act on that basis rather than pass.

2. Two hearts. This would be a dangerous overcall to make if East had opened the bidding as dealer with one spade, but, under the circumstances, a competitive bid of two hearts is clearly indicated.

3. Pass. There is a limit to how far to carry the protective principle. The best contract appears to be one spade— played by West. This is primarily a defensive hand: West has bid spades, and it is quite likely that the best result will be achieved by passing. The probability is that West will go down one or two tricks.

4. Double. Of course, this is a light takeout double, but, in the balancing question, values may be shaded in order to keep the bidding alive. There is a good chance of making a part score, and, at the same time, depriving the opponents of one.

5. Three diamonds. Here we have ample values for a double, but, because of the one-sided nature of the hand they can best be identified by jumping to three diamonds. Naturally, this shows more strength than would a two diamond bid. The hope is that partner can bid three notrump.

6. Double. It would be wrong to bid two hearts, which we might well do if the ace of clubs were the deuce. It is important to distinguish between a protective bid and a hand with full values of its own. The plan is to bid two hearts over the expected response of two clubs or diamonds, and thus indicate greater values than would a direct two heart bid.

Fundy Report Due May 31

OTTAWA (CP)—A report is expected by May 31 on engineering studies in connection with proposed power development of the Bay of Fundy tides, Transport Minister J. W. Pickersgill told the Commons.

Replying to Robert C. Coates (Cumberland), he said the Atlantic Development Board referred the Foundation Company of Canada, Montreal for study in the Cumberland Basin, Cobequid Bay area. Estimated cost of the study is $100,000.

SKIING ACCIDENTS

There were about 38,000 skiing accidents in Canada during 1963, about 90 per cent being of a minor nature.