ON THE AIR

Programs are listed in Atlantic Daylight Time as supplied by broadcasters. Island Time (AST) is one hour earlier in all cases.

TUESDAY PROGRAMS

CFCY-TV—CHANNEL 13

4:15 p.m.—Afternoon Musicale
4:45 p.m.—News, Weather, & Music
5:00 p.m.—World Passport
5:30 p.m.—Sky King
6:00 p.m.—Western Theatre
6:51 p.m.—CFCY TV News and Weather
7:01 p.m.—Summer Supplement
7:10 p.m.—PEI Election Results
7:30 p.m.—PEI Election Results
8:00 p.m.—PEI Election Results
8:30 p.m.—PEI Election Results
9:00 p.m.—One Step Beyond
9:30 p.m.—Variety
10:30 p.m.—The Show That Jack Built
11:00 p.m.—Focus on Ottawa
11:30 p.m.—Two For Physics
12:00 a.m.—CBC-TV News
12:14 a.m.—Local Weather
12:15 a.m.—Viewpoint
12:20 a.m.—Sign Off

CKCW-TV—CHANNEL 2

9:45 a.m.—Sign on, Record Caravan
10:00 a.m.—Romper Room
11:00 a.m.—Sign Off
3:00 p.m.—Tuesday Playbill
News, Weather, Sports
Movie — 10 Days In Paris
4:30 p.m.—A la Carte
5:00 p.m.—World Passport
5:30 p.m.—Sky King
6:00 p.m.—Supper Club
6:15 p.m.—News
6:30 p.m.—Supper Club
6:35 p.m.—Weather
6:40 p.m.—Supper Club
6:50 p.m.—Sports
7:00 p.m.—Donna Reed Show
7:30 p.m.—Music With Syd
8:00 p.m.—San Francisco Beat
9:00 p.m.—One Step Beyond
9:30 p.m.—Chevy Show
10:30 p.m.—Focus on Ottawa
11:00 p.m.—Jack's Show
11:30 p.m.—Two for Physics
12:00 a.m.—CBC News
12:15 a.m.—CKCW News
12:20 a.m.—Sign Off

(STANDARD TIME)

TUESDAY

6.58 Sign On
6.00 Hebrew Christian Hour
6.15 Country & Western Roundup
6.30 News
6.35 Weather
6.40 Country & Western Roundup
7.00 News
7.10 Weather
7.15 Country and Western Roundup
7.30 News and Weather
7.35 Country and Western Roundup (cont)
8.00 News
8.10 Weather
8.16 Country & Western Roundup
8.45 Weather
8.50 News
9.00 Morning Devotions
9.10 Morning Moods
9.30 Top Tune Time
9.45 Morning Moods
10.00 News
10.05 Magazine of the Air
10.30 Melody Parade
11.00 News Headlines and Weather
11.02 Magic of Music
11.30 News
11.40 Weather
11.40 Magic of Music
12.00 Weather
12.05 Rhythm Roundup
12.30 News and Weather
12.45 Mostly Music
1.00 News headlines and weather
1.02 Mostly Music.
2.00 Mostly Music (Cont.)
2.30 Back to the Bible
3.00 News Headlines and Weather
3.02 Best on Request
4.00 News and Weather
4.05 The Outports
5.00 News Headlines and Weather.
5.10 The Outports (Cont.)
6.00 News & Weather
6.05 Music for You
7.00 Sports Roundup
7.05 Music for you
7.30 News and Weather
7.45 Lone Guide Talk
8.00 Assignment
9.00 News & Weather
9.10 Starlight Serenade
9.30 Toronto Symphony Orch.
10.30 Fighting Words
11.00 Dominion News
11.10 Maritime Weather
11.15 Night Beat
12.00 News & Weather
12.05 Sign Off

CBA - RADIO

TUESDAY

7:15—Marine Weather and Fill
7:30—News, Weather and Sports
7:35—A.M. Chronicle
8:00—News.
8:15—Maritime Sportscast.
8:20—A. M. Chronicle.
8:45—Morning Devotions
9:00—News
9:05—A. M. Chronicle
9:55—News
10.00—A.M. Chronicle.
10:45—Morning Commentary.
10:55—For Consumers.
11:00—News.
11:03—Mr. Homme's House.
11:15—Performers Showcase.
11:30—Two Hundred Years After
12:00—Jamboree Junction.
12:30—Maritime Farm B'cast.
1:00—News, Weather
1:15—Archers.
1:30—Name the Composer
2:00—Holiday
2:15—Tommy Hunter Show.
2:45—Music in Black and White
3:00—News
3:03—Trans-Canada Matinee
4:00—Four's Company.
5:00—News
5:04—Maritime Fish Broadcast
5:30—Tempo
6:00—News, weather
6:15—Reg. Commentary, Mar. Sportscast, Mus. Interlude
6:30—Tempo.
7:00—News.
7:10—Commentary.
7:15—Music.
7:30—Rawhide and Music.
8:00—Teen Tempo and Music.
8:25—Tempo.
8:30—At the Opera.
9:00—Business Barometer.
10:00—Jazz Workshop
10:30—George LaFleche.
11:00—News Roundup and Talk.
11:30—Voices from the past.
12:00—Here's the Weather and Sign Off

RIPLEY'S BELIEVE IT OR NOT

CONTRACT BRIDGE

By B. JAY BECKER

North dealer.
Neither side vulnerable.

NORTH
♠ K J 8 6 2
♥ Q
♦ K 2
♣ A Q J 10 5

WEST
♠ 10 7 3
♥ 8 4
♦ 9 7 5 4 3
♣ 8 4 2

EAST
♠ Q 9 4
♥ J 9 7 3
♦ A Q J
♣ 9 6 3

SOUTH
♠ A 5
♥ A K 10 6 5 2
♦ 10 8 6
♣ K 7

The bidding:

North	East	South	West
1 ♣	Pass	1 ♥	Pass
1 ♠	Pass	3 ♥	Pass
3 ♠	Pass	4 ♥	

Opening lead—four of diamonds.

When a defender makes an unusual play it is the business of declarer to ask himself why the play was made. It is a basic proposition for declarer to assume his opponents are not trying to help him make the contract. Thus, if a defender does something apparently in declarer's interest, such a move should be viewed with suspicion.

West led a diamond and the king lost to the ace. East cashed the queen and then continued with the jack in order to force dummy to ruff with the queen and thus build up two trump tricks for himself.

Declarer ruffed the diamond, crossed to the ace of spades, and cashed the A-K of hearts. Only the J-9 of trumps were by now missing.

South could have played a trump at this point in the hope that the hearts were divided 1-1. Had he done so he would have gone down immediately.

But declarer thought the matter over and decided that the reason East had led the third round of diamonds was to promote his trump values. Obviously, East could have returned a trump at trick three to prevent a diamond from being ruffed in dummy. Since he had led a diamond instead, the indications were strong that East had started originally with J-9-x-x of hearts.

The problem was to prevent East from winning two trump tricks. This could be done only by executing a trump coup. And since this method of play required declarer to reduce his trump length to the same size as East's, he led a spade to the king and ruffed a spade, bringing him down to three trumps.

He then played a club to the ten and led the jack of spades. East discarded a club and declarer, continuing his campaign, ruffed the good trick. By now South had reduced his trumps to only the 10-6.

The king of clubs was then overtaken with the ace. The ensuing club lead found East with the J-9 of hearts and South with the 10-6. East had to ruff and could make only one trump trick.

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Revolution In Agriculture Is Prediction Of Professor

OTTAWA (CP) — Canada's farmers face an agricultural revolution in the next 10 years that likely will far surpass the sweeping changes of the last quarter century.

That's the view of Prof. D. R. Campbell of the Ontario Agricultural College.

The revolution will be in the production of meat, poultry and eggs, he says. It will be brought about by new developments in science and technology.

It will bring in its train fresh problems: a further fall-off of farm population; continued overproduction and the related need for price supports and other government aid; adjustments for farm people in marginal areas unable to keep up with the changes.

Prof. Campbell, president of the Agricultural Institute of Canada, takes this look into the future in a recent speech reprinted in the current Agriculte-nginstitute Review magazine.

SOME IDEAS OUTMODED

The old idea that increased farm production requires new land is outmoded, he says.

The 1940s saw a revolution caused by farm mechanization applied to crop production. There now are limits—caused by problems of management and the like—in the development of big farm organizations for the growing of crops. But those limits don't apply with the same force in the raising of hogs, chickens and turkeys.

"The revolution through mechanization of the '40s is likely to be greatly surpassed by the revolution of the next 10 years in the management of hog, broiler, egg and turkey enterprises."

The size of economic farms specializing in these fields has grown tremendously and "there is good reason to expect to see it expand even more rapidly in the future."

PELLETING OF FORAGE

Similar changes will come later for beef and dairy herds, once the problem is overcome of providing forage for herds. One answer may lie in the pelleting of forage—compressing it into a form that can be shipped and sold economically.

"The day may not be far off when one can buy a ton of hay in bulk pellets from a feed dealer, just as one now buys dairy ration."

The change to large, specialized beef and dairy farms is "almost inevitable."

What will this all mean?

For one thing, says Prof. Campbell, there will be a continued decline in the number of farm people. There will be wider disparities in income between marginal farms and those able to adapt to the new techniques. Marginal farmers may have to leave the farm community, or else small industries could be encouraged to establish in rural areas to provide alternate jobs.

With continued over-production, it will become more essential to farmers to have the help of price supports, marketing boards, co-operatives, and closer co-operation with the processing and retailing sections of the food industry.

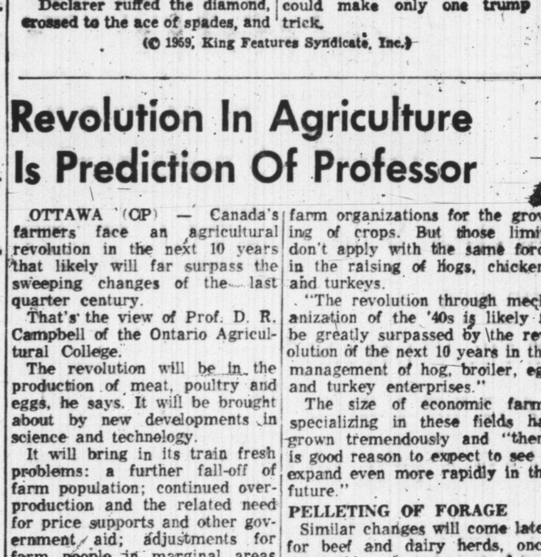
VERTICAL INTEGRATION

There will be even more "vertical integration" linking food production, processing and retailing through contracts and other business relationships. This will be necessary to obtain the necessary credit for big commercial operations and reduce the risk of price declines.

Government farm credit policies must change if they are to be effective. This could mean larger loans, to fewer people.

"To lend a young couple enough money to start a small farm business, inadequately stocked with earning assets, is no favor to them or to agriculture."

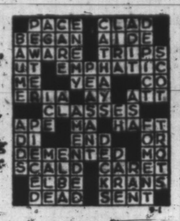
Prof. Campbell also predicts widespread incorporation of farms, to facilitate transfers from father to son and to permit estate planning.



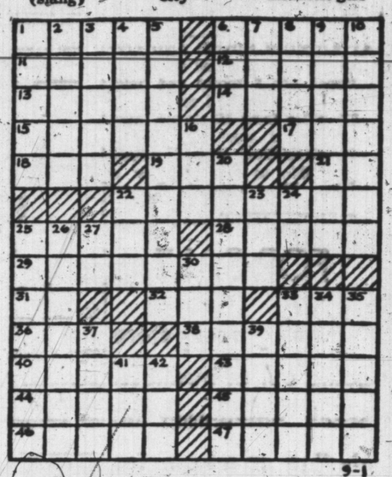
DAILY CROSSWORD

ACROSS
1. Big
6. Explode
11. Our world
12. White linen vestment (eccl.)
13. Guide
14. Atlantic sharks
15. Covert
17. Skill
18. A food leaving
19. Weaken
21. The (Fr.)
22. Farm machinery
25. Not "video"
28. Stays
29. Angling in
31. Tuesday (abbr.)
32. Woman's dowry (Rom. law)
33. Viper
36. Turkish commander
38. Digging implement
40. Geometric solids
42. Silk veil (eccl.)
44. Island country (W. I.)
45. —— donna
46. Wild cats (Mex.)
47. Dinner course

DOWN
1. Plaster of Paris
2. Estimator
3. Upright
4. Biblical name
5. Entrance
6. Sack
7. Hindu goddess
8. Miss Hayworth, actress
9. Bright red
10. Bed canopies
16. A sailor (slang)
20. Pawn brokers' balls
22. Sesame
23. Droop
24. Greeting
25. Member of diplomatic staff
26. Republic (So. Am.)
27. Perform
30. Moths
33. Benefit
34. Alabama city
35. Beseech
37. A red powder (Ind.)
39. Odd (Scot.)
41. Greek letter
42. Little girl



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, apostrophes, the length and formation of the words are all hints. each day the code letters are different.

A Cryptogram Quotation

W G A K E A A E I Y S S K W H H ; I D P K G
K E A A E W S W U G A P E K — N D G K G S P K .

Yesterday's Cryptoquote: TALE-BEARERS ARE AS BAD AS THE TALE-MAKERS — SHERIDAN.

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ETTA KETT

OUR BOARDING HOUSE MAJOR HOOPLE

ELMSDALE

Mr. and Mrs. Frank Dunn and family of Summerside, recently visited Mr. and Mrs. Edmund Kelly and Mr. and Mrs. Charles Dunn.

Mr. Paul Wade of Montreal, who is visiting his aunt, Mrs. Myra Callaghan, St. Louis, spent some time with Mr. and Mrs. Gerald O'Brien.

Mrs. Eleva Smith of Needham Mass., is spending holidays as guest of her brother, Mr. James O'Brien and Mrs. O'Brien.

Miss Beatrice O'Brien has returned home after completing her studies at the Summer School at Mt. Allison University, Sackville, N.B.

Mr. and Mrs. Norbert MacKinnon and family of Grand River, were Sunday guests of Mr. and Mrs. Leigh O'Brien, Alberton, and Mr. and Mrs. J.W. O'Brien, Elmsdale.

Mrs. Basil MacNeill of Toronto is spending the summer month with members of her family in Elmsdale and Summerside.

Mr. and Mrs. Hugh Williams have as their guests, their son-in-law and daughter from Ontario, Mr. and Mrs. Keith Colbourne and family.

Mr. and Mrs. Thane MacNeill and young daughter of Montreal have returned after spending their holidays with relatives here.

64TH WARNING

HONG KONG (Reuters)—The Communist Chinese foreign ministry Tuesday issued its 64th warning—the second in 24 hours — against violation of Chinese air space by United States military aircraft. The New China news agency said a patrol bomber of the U.S. Navy entered its air space off the coast of Kwangtung province, South China, this morning and again two hours later.

GRANDMA NUBBIN

MICKEY MOUSE

STEWART MacKAY

HENRY

SECRET AGENT X-9

THE LONE RANGER

MUGGS & SKEETER

JOE PALOOKA

LI'L ABNER