

48-hour weather service now being made available

MONTREAL (CP) — Starting Monday, the clouds that surround the weather outlook show will dissipate somewhat with the advent of 48-hour weather forecasts.

It's the result of modern science. Now, if there's a mistake, rain-soaked picnickers will have to complain of taking an axe to a computer instead of wanting to take the weather bureau.

The computer, which has been on trial at the federal transport department's central analysis office in Sudbury, Ontario, is said to do the work of 1,000 persons.

Up to now, forecasts have only covered the day of issue and the following day. With the electronic computer in operation, forecasts — those issued in late afternoon and night only — will include an outlook for two days ahead.

Briefly, the computer system works this way:

Information provided from throughout the world is channelled into the Dvorak office. The computer assesses and correlates these mountains of figures, higher and low pressure, air movement, precipitation and other factors. This is done in a matter of minutes.

WIREPHOTO OF CHART

The results then are transferred to a weather chart which is transmitted by wirephoto to various meteorological offices throughout Canada. Regional weather forecasters, taking 10-15 minutes, will then issue their forecasts.

ON THE AIR

TUESDAY PROGRAMS

- CFPC-TV**
- 1:30 p.m.—Musica
 - 2:00 p.m.—Passover
 - 3:00 p.m.—Take Thirty
 - 3:30 p.m.—Friday Giant
 - 4:30 p.m.—Mr. Rogers
 - 4:50 p.m.—Frankal 101
 - 5:00 p.m.—Phil Waver
 - 5:00 p.m.—Razie Dale
 - 5:30 p.m.—Come Listen Awhile
 - 6:00 p.m.—TA
 - 6:15 p.m.—Calendar '64
 - 6:30 p.m.—Gazette
 - 7:00 p.m.—CFCM-TV News
 - 7:30 p.m.—My Favorite Martian
 - 8:00 p.m.—Zero One
 - 8:30 p.m.—Necessary
 - 9:00 p.m.—Patty Duke
 - 9:30 p.m.—Ben Casey
 - 10:00 p.m.—Front Page Challenge
 - 11:00 p.m.—News Magazine
 - 11:30 p.m.—The Nature of Things
 - 12:00 p.m.—CBC TV News
 - 12:15 p.m.—Local Weather
 - 12:14 a.m.—Sign Off

CKCW-TV

- 12:25 p.m.—Station Sign On
- 1:00 p.m.—News, Weather, Sports
- 1:30 p.m.—Sunday Special
- 1:30 p.m.—My French
- 2:00 p.m.—At Home With Helen Crozier
- 3:00 p.m.—Take Thirty
- 3:30 p.m.—Friday Giant
- 4:30 p.m.—Mr. Rogers
- 4:50 p.m.—Come Listen Awhile
- 5:00 p.m.—Razie Dale
- 5:30 p.m.—Come Listen Awhile
- 6:00 p.m.—Weather
- 6:30 p.m.—Super Club
- 6:45 p.m.—Super Club
- 7:00 p.m.—Ripcord
- 7:30 p.m.—Zero One
- 8:00 p.m.—Hollywood Boys
- 8:30 p.m.—To Tell The Truth
- 9:00 p.m.—Patty Duke
- 9:30 p.m.—Ben Casey
- 10:00 p.m.—The Plannemakers
- 10:30 p.m.—The Nature of Things
- 11:00 p.m.—CFCM-TV News
- 11:15 a.m.—Viewpoint
- 11:30 a.m.—Lionel Lincoln News
- 12:25 a.m.—Station Sign Off

CFCT

- 12:30—Sign On
- 1:00—News & Weather
- 1:30—Country & Western Roundup
- 2:00—News & Weather
- 2:30—Hollywood Christian Hour
- 3:00—Country & Western Roundup
- 3:30—News & Weather
- 4:00—Farm Report
- 4:30—Country & Western Roundup
- 5:00—News & Weather
- 5:30—Atlantic News
- 6:00—Thought For Today
- 6:30—News & Weather
- 7:00—Preview Commentary—CBC
- 7:30—Notes and Music
- 8:00—Notes and Music
- 8:30—Notes and Music
- 9:00—Notes and Music
- 9:30—Notes and Music
- 10:00—Notes and Music
- 10:30—Notes and Music
- 11:00—Notes and Music
- 11:30—Notes and Music
- 12:00—Notes and Music
- 12:30—Notes and Music

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- 10:00—Notes and Music
- 10:30—Notes and Music
- 11:00—Notes and Music
- 11:30—Notes and Music
- 12:00—Notes and Music
- 12:30—Notes and Music

CRA

- 12:30—The Gerry Fogarty Show Part 1
- 1:00—CBC News & Island Weather
- 1:30—Maritime Sports News
- 2:00—The Gerry Fogarty Show Part 2
- 2:30—Max Ferguson Show
- 3:00—CBC News and Direct Reports
- 3:30—Preview Commentary
- 4:00—A.M. Chronicle

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Canadians get ready for 97th Birthday

By THE CANADIAN PRESS

Canadians will celebrate the 97th birthday of their country with ceremonies ranging from military and church services to picnics, concerts, regattas and folk dances.

Many areas across the country have reduced or eliminated celebrations because this year's Dominion Day falls on a Wednesday.

The Canadian Highway Safety Council is hoping that an accident toll for the mid-week holiday will be light.

A total salute of 11 guns will be fired in every provincial capital and at Montreal and Ottawa at noon July 1.

Two Nova Scotia holiday highlights will be the annual fishermen's regatta and gathering of the clans at Peggysit.

10:15—Young At Heart
10:30—Locality of The Air
11:00—CBC News
11:05—Shirley Brett
11:15—Far Consummation
11:20—Record Album
11:30—The Archers
11:45—Devlin Drive
12:00—Jamboree Junction
12:15—Tennessee Ernie Ford
12:30—Farm Report
1:15—Shirley Brett
1:45—D.O. Time Signal
1:59—D.O. Time Signal
2:00—The Open Road Show
2:15—John Drane Tells A Story
3:00—CBC News
3:03—Trans Canada Marine
3:30—News & Weather
4:00—CBC News
4:03—Cdn Roundup
4:15—CBC News
4:18—Music In The Air
4:30—Tempo
5:00—The Hit Club
5:20—Tempo
5:30—CBC Notebook
6:00—CBC News & Weather
6:30—News & Voice Reports—CBC
6:20—Today's Editorial
6:25—Inland Weather
6:30—Notes and Music
7:30—Dad
8:00—Assignment
8:20—Whinnip Popo
8:30—Fourth Estate
9:30—Choirs in Concert
10:00—CBC Nat. News on Parliament
10:30—Music & Speaking Personality
10:30—Music Scene Montreal
11:00—Action Theatre
11:30—Nightspot
12:00—CBC News
12:03—Sports Scores and Marine
12:15—Inland Weather
12:15—Music In The Night

Canadian Exports Increase in May

OTTAWA (CP) — Canadian exports in May rose 2.9 per cent to \$65,400,000 from \$66,200,000 in the same month last year, the bureau of statistics reported.

This brought exports in the first five months of the year to \$323,000,000, up 17.1 per cent compared with the corresponding 1963 total of \$2,680,100,000.

Major exports were lower in value, compared with a year earlier, in three of the four main trading areas.

Exports to Britain declined to \$105,900,000 from \$119,500,000 in May 1963. Exports to other Commonwealth and preferential rate countries to \$42,100,000 from \$48,700,000 in May 1963.

Exports to the United States to \$358,500,000 from \$382,900,000. However, they rose to \$178,500,000 from \$149,000,000 in all other countries.

Higher values were posted in the January-May period as compared with a year ago in the four trading areas. Exports to Britain rose to \$470,000,000 from \$388,600,000, to other Commonwealth and preferential rate countries to \$194,000,000 from \$168,500,000, to the U.S. to \$1,698,500,000 from \$1,588,100,000 and to other countries to \$786,900,000 from \$544,900,000.

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CONTRACT BRIDGE

By JAY BECKER

one spade bid. The bidding thereafter was natural. South responded two diamonds to the implied spade bid.

West led the king of hearts and Schapiro was faced with the critical problem of try to a finesse. Who opponent had the king of diamonds. He tried to trick the king. If East had it, he would lose the trick. If West had it, he could trap the king. If West had it, by playing a finesse in the ace and leading the queen through the king, in either case, if South guessed correctly, he would lose his heart loser would disappear.

Schapiro won the heart lead with the ace and cashed the ace and queen of spades. Upon discarding the 3-1 trump break, he led the jack of diamonds and overtook it with the queen. When the finesse succeeded, he discarded a heart on the ace of diamonds and then played the A-K and another club. He later ruffed the ten of clubs and made the slam for a score of 1,430 points.

The Canadian North went down at the same contract after misguessing the diamond situation. Britain gained 17 IMPs on the deal.

Without seeing the East-West cards, probably the easiest way of playing the hand is to win the heart, lead a diamond to the ace, and return to the queen, discarding a heart when West follows. It turns out that the misguess does not prove fatal because the double club finesse, when attempted later, succeeds.

West dealer. North-South vulnerable.

NORTH

♠ Q 8 6 3 2
♥ A 8
♦ A 10 5
♣ A 10 3

EAST

♠ 10 7 5
♥ K 9 7 5
♦ K 9 7 5
♣ K 9 7 5

SOUTH

♠ A K 9
♥ 10 8 7 6 5 4 3 2
♦ A 10 6
♣ 8 7 5

The bidding:
West North East South
Pass 1♠ Pass 2♠
Pass 3♠ Pass 4♠
Pass 6♠

Opening lead — king of hearts.

Great Britain defeated Canada by 32 International match points in the opening round of the World Bridge Olympiad, the margin of victory, expressed in IMPs, was the equivalent of about 2,600 points in a cube r bridge.

This hand has an important bearing on the result. Hence Reese was North for Britain, and Boris Schapiro South, when the bid in the opening round. They were playing their recently devised and highly artificial bidding system known as the Little Major.

The diamond bid by Reese was the equivalent of a normal

Drought Hits Sask. Areas

OTTAWA (CP) — Drought in central and northern districts of Saskatchewan has been reported by the bureau of statistics.

Crops are at a very critical stage in these areas, the bureau said. Growth was at a standstill. There has been no significant rain since early in May.

The bureau said rain is needed urgently in these regions as well as in northwestern Manitoba, east-central Alberta and the district north and east of Edmonton.

Elsewhere across the Prairies, the report indicated generally good conditions.

SALES ESTATE

LONDON (CP) — Canadian publisher Lord Thomson is selling his villa at Cap d'Al in the South of France. He bought Villa D'Esosse in 1960 for \$150,000 and spent about \$90,000 more on changing the property.

RIPLEY'S BELIEVE IT OR NOT

THE MOST ROMANTIC CASTLE IN BELGIUM

THE PETITE SOME CASTLE, NEAR LIEGE WAS BUILT BY COUNT AMBRIE DE WAUXHOMME WHO DECIDED TO MARRY HIM WHEN HE PROMISED THAT THEIR HOME WOULD DUPLICATE THE MOST ROMANTIC CASTLE IN ALL OF FRANCE.

HE BUILT A REPLICA OF KING HENRY'S CASTLE AT THE FRENCH BORDERS.

THE LARGEST FISH IN THE OCEAN IS THE MOST POISONOUS OF ALL FISH BECAUSE IT SWIMS INTO THE SAND AND STEPPING ON THE HOLLOW SPINES OF ITS BACK BRINGS PAINFUL DEATH.

THE GREAT WALL OF CHINA WEARS A BRAID FOR EACH YEAR OF LIFE—WITH ONE EXTRA BRAID BECAUSE A CHINESE BABY IS CONSIDERED A YEAR OLD THE DAY SHE IS BORN.

DAILY CROSSWORD

ACROSS

1. City on N.D.
4. Obtained
5. Rags
6. Cape
11. Adage
12. Fashioned
13. An old-fashioned
14. Flower
15. Communication
16. Play on words
17. Part of a statue
18. Cebrine
19. Monkey
20. Venetic
21. Knock
22. Strich
23. American
24. Indian
25. Family
26. Italian
27. Play on words
28. Litterals
29. Complete
30. Ruffed
31. Ruffed
32. Half
33. Diameter
34. Dressed
35. Missle
36. Weapon
37. Measure of length
38. Periods of time
39. Spedy
40. Wheel, spindle

DOWN

2. Broom
3. Sash
7. Jap.
8. King's
9. Wing
10. Implement
18. Certain
19. Anger
20. A week-day
21. Soldier
22. Runner
23. Spinal
24. Membrane
25. 30 Inch
26. 40 Tindings
27. Frozen
28. Robust
29. Mine
30. Entrance
31. 38
32. 30
33. 12
34. 16
35. 20
36. 26
37. 27
38. 33
39. 39
40. 40
41. 46
42. 46
43. 43
44. 46
45. 48

Yesterday's Answer

38. Spinal
39. Membrane
40. 30 Inch
41. 40 Tindings
42. Frozen
43. Robust
44. Mine
45. Entrance

DAILY CRYPTOQUOTE

Here's how to work it:

A X Y Z L B A X R E
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

CB IPKZ ABOTUKYRCV JV IPKZY
VPOB KULXP CB CIP JZPCAIPR
KRM CIP IKTTN—MBIRVR

Yesterday's Cryptogram: ONE CANNOT COLLECT ALL THE BEAUTIFUL SHELLS ON THE BEACH—ANNE LINDBERGH

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OUR BOARDING HOUSE MAJOR HOOPLE

THE LEADER OF MEN? I ALWAYS AT THE HEAD OF THE ONLY CLUB GAY—SCREAMING OUT OF A RAID—YEN, THE GRAND FOLLOWS A HIA—TO THE POLICE

READ, IF I DO SAY IT MYSELF, I'M A DEFINED LOOKING INDIVIDUAL. I SHOULD BE SITTING AT THE UNITED NATIONS—A TROUBLE IS, MY SUBSIDIARY HAS KEPT MY CHARACTER GOOD AND OVERTOOK I WILL BE THE LEAGUE OF AN INFERIORITY COMPLEX. I MUST SARGE MYSELF FORFEIT AND LEAD THE GRAND VENTURE RUNNING

AD, IF I DO SAY IT MYSELF, I'M A DEFINED LOOKING INDIVIDUAL. I SHOULD BE SITTING AT THE UNITED NATIONS—A TROUBLE IS, MY SUBSIDIARY HAS KEPT MY CHARACTER GOOD AND OVERTOOK I WILL BE THE LEAGUE OF AN INFERIORITY COMPLEX. I MUST SARGE MYSELF FORFEIT AND LEAD THE GRAND VENTURE RUNNING

GRANDMA

COME SEE OUR CIRCUS, MR. OTIS!

THE SPECIAL FEATURE IS THE STRONG WOMAN!

YOU MEAN STRONG MAN, DON'T YOU?

NO!

HENRY

HOW DO YOU LIKE IT?

WELL, IT WON'T KEEP THE SUN OUT OF YOUR EYES, IT'LL LEAK LIKE A SEVEN AN ITS PREZEEZ YOU'VE GOT TOO HIGH!

I'LL TAKE IT.

NOW, WHY CAN'T I THINK OF SALES PITCHES LIKE THAT?

ETNA KETT

AREN'T YOU OFF THAT PHONE YET?

CINDY CAN'T HAVE THE PARTY—SO I'M CALLING ALL THE KIDS FOR HER

HI—LOOK, HERE'S AN IDEA! EVERYBODY BRING THEIR RECORDS A QUIET EVENING AT HOME!

WE CAN ROLL UP THE RUGS AND SPEND A QUIET EVENING AT HOME!

MUGGS & SHEETEN

YOU'RE HOME EARLY? HOW WAS THE PARTY?

OH, SOMEHOW IT COULDN'T HAVE BEEN THAT BAD!

WELL, I'LL TELL YA HOW BAD IT WAS!

TO GET OUT, I HAD TO STAND IN LINE TWENTY MINUTES!

TO GET UP TO THE HOSTESS TO SAY I HAD A GOOD TIME!

MICKEY MOUSE

SAY THE MAGIC WORDS TO MAKE THE COOKIES DISAPPEAR!

OH, WELL!

BUT I DON'T KNOW ANY MAGIC WORDS!

I'LL MAKE ONE DISAPPEAR ANYWAY!

SECRET AGENT X-9

THE BEST SITE! JUST LIKE MARRIES SKETCH SITTING ROOM AND BERRON BEHIND—ELEGANT ENOUGH FOR ANY PRINCESS—SPORTING A PROLEGEE STAR!

AND ABOVE—A COZY LITTLE ATTIC—IDEAL QUARTERS FOR ANY UNLIMITED GUEST—WITH AN EYE FOR ROYAL HEROISMS!

REALLY NERVOUS—BUT FROM THE SOUND OF THAT ROLL SLICES REMINDS ME OF THE WHOLE PLACE!

JOE PALOOKA

OOPI!

CMON, TIM—LET'S GO!

JUST A MINUTE! I'LL TALK TO HIM!

PLEASE—DON'T WANT TO QUIT YET! YOU GIVE ME ANOTHER TRY?

WELL—ALL RIGHT—BUT LET ME SHOW YOU SOMETHING FIRST!

TRY TO KEEP YOUR LEGS FURTHER APART... AND DON'T BE AFRAID TO LEAN FORWARD!

LIL ABNER

THERE'S HOME!

AND THERE ARE YOURS WAITING!

NEE BACK! AND SAVED!

NESTER, HE SURE DOES THANKS!

NEXT MORNING...

HARK, HARK UP! INDIANS!

LIL ABNER

IT'S MY LAST LINE SHPOOD ON EARTH, DR. SPANGLER!

BUT ITS LIL NEER BEAT IS IRONIZ!

KIKIN NO! SURE IT'S!

CHADIN IN THE ONLY MAN IN THE US GOVERNMENT WHO CAME!

SO I WON'T MAKE A MOVIE UNLESS THE PRESIDENT PAYS ME OVERTIME!!

GULP! WE'LL ASK HIM!

LIL ABNER

THE GREAT!